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Natural Gas Monthly
February 2005

Energy Information Administration
Office of Oil and Gas
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Washington, DC 20585

Natural Gas Publications and Databases Available Electronically

All of the natural gas publications are available electronically on the EIA website. Certain natural gas data are also provided in database formats on the web site. The table below is a guide to the major natural gas products.

Product	Format	Contents
Publications		
Weekly Natural Gas Storage Report	HTML	Weekly estimates of natural gas in underground storage for the U.S. and three regions of the U.S.
Natural Gas Weekly Update	PDF	Analysis of current price, supply and storage data
Natural Gas Monthly	PDF, HTML, XLS	Monthly supply, disposition, and price data
Natural Gas Annual	PDF, XLS	Annual supply, disposition, and price data
U.S. Crude Oil, Natural Gas and Natural Gas Liquids Reserves	PDF, HTML	Proved reserves in the United States
Oil and Gas Field Code Master List	PDF	Listing of U.S. oil and gas field names
Databases		
Monthly Data	TXT	Tables 1-6, and 9 from the *Natural Gas Monthly*
Historical Monthly Data	EXE	Consumption and price data, 1984-present
Annual Data	XLS, TXT	Data from the *Natural Gas Annual*
Historical Annual Data	XLS, TXT	Data from the *Historical Natural Gas Annual*
Field Codes	EXE	Oil & Gas Field Code Master List
Applications		
EIA-176 Query System	EXE	Company filings to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"

PDF files are image files that can be viewed through Adobe Acrobat.

XLS (Excel) files are in spreadsheet format and are viewable and downloadable to the user's PC.

TXT files are ASCII text. They may be replications of published tables, including table titles, column and row identification, or they may be flat files with a minimum of content description suitable for input to spreadsheets or other programs.

EXE files are executables that can be downloaded then opened. Databases are distributed as self-executing Zipped archives which spawn numerous data files and documentation. Applications are distributed as self-executing Zipped archives which initially generate numerous files and then form an application which is installed on the user's PC.

Preface

The *Natural Gas Monthly* (*NGM*) is prepared in the Natural Gas Division, Office of Oil and Gas, Energy Information Administration (EIA), U.S. Department of Energy (DOE), under the direction of Elizabeth Campbell.

General questions and comments regarding the NGM may be referred to Roy Kass (202) 586-4790. Specific technical questions may be referred to the appropriate persons listed at: http://www.eia.doe.gov/contacts/natgas.htm.

The *NGM* highlights activities, events, and analyses of interest to public and private sector organizations associated with the natural gas industry. Volume and price data are presented each month for natural gas production, distribution, consumption, and interstate pipeline activities. Producer-related activities and underground storage data are also reported. From time to time, the *NGM* features articles designed to assist readers in using and interpreting natural gas information.

The data in this publication are collected on surveys conducted by the EIA to fulfill its responsibilities for gathering and reporting energy data. Some of the data are collected under the authority of the Federal Energy Regulatory Commission (FERC), an independent commission within the DOE, which has jurisdiction primarily in the regulation of electric utilities and the interstate natural gas industry. Geographic coverage is the 50 States and the District of Columbia.

Explanatory Notes supplement the information found in tables of the report. A description of the data collection surveys that support the *NGM* is provided in the Data Sources section. A glossary of the terms used in this report is also provided to assist readers in understanding the data presented in this publication.

All natural gas volumes are reported at a pressure base of 14.73 pounds per square inch absolute (psia) and at 60 degrees Fahrenheit. Cubic feet are converted to cubic meters by applying a factor of 0.02831685.

Common Abbreviations Used in the Natural Gas Monthly

AGA	American Gas Association	Mcf	Thousand cubic feet
Bcf	Billion cubic feet	MMBtu	Million British thermal units
DOE	U.S. Department of Energy	MMcf	Million cubic feet
EIA	Energy Information Administration, U.S. Department of Energy	MMS	Minerals Management Service, U.S. Department of the Interior
FERC	Federal Energy Regulatory Commission	OCS	Outer Continental Shelf
IOGCC	Interstate Oil and Gas Compact Commission	Tcf	Trillion cubic feet
LNG	Liquefied natural gas		

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Highlights

This issue of the *Natural Gas Monthly* (*NGM*) contains state and national-level estimates of natural gas volume and price data through December 2004, although electric power prices are available through October 2004.

Recent analyses of the natural gas industry are available on the EIA web site, www.eia.doe.gov, under "Featured Topics" to the right side of the home page. The first two reports listed below are updated regularly. These reports are:

- *Weekly Natural Gas Storage Report* -- a weekly report containing estimates of natural gas in underground storage for the United States and three regions of the United States released each Thursday at 10:30 a.m. at the EIA Web site, except for certain weeks with Federal holidays. The report, first released on May 9, 2002, contains estimates of storage for the current and prior week and comparisons to previous periods. Links are provided to papers describing survey Form EIA-912, "Weekly Underground Natural Gas Survey," and the estimation methodology.

- *Natural Gas Weekly Update* -- a current analysis of the industry each week, including information on natural gas spot and futures prices and storage activities. This page also provides links to numerous other EIA sites dealing with natural gas.

Other natural gas data and analyses may be found through the "Natural Gas" section of EIA's web site. In the center section of the home page, the user should place the cursor on "By Fuel," then click on "Natural Gas" in the drop-down menu.

Table 1. Summary of Natural Gas Production in the United States, 1999-2004

(Billion Cubic Feet)

Year and Month	Gross Withdrawals	Repressuring	Nonhydrocarbon Gases Removed[a]	Vented and Flared	Marketed Production (Wet)	Extraction Loss[b]	Dry Gas Production[c]
1999 Total	**23,823**	**3,293**	**615**	**110**	**19,805**	**973**	**18,832**
2000 Total	**24,174**	**3,380**	**505**	**91**	**20,198**	**1,016**	**19,182**
2001 Total	**24,501**	**3,371**	**463**	**97**	**20,570**	**954**	**19,616**
2002							
January	2,058	305	43	9	1,701	82	1,619
February	1,859	289	39	7	1,523	73	1,450
March	2,062	308	44	8	1,701	82	1,620
April	1,978	284	43	8	1,644	79	1,565
May	2,028	264	44	8	1,711	82	1,629
June	1,969	270	43	8	1,649	79	1,569
July	2,037	266	44	8	1,719	83	1,636
August	2,019	281	44	9	1,684	81	1,603
September	1,923	279	43	8	1,593	77	1,516
October	1,976	302	37	8	1,630	78	1,552
November	1,979	298	39	8	1,634	79	1,556
December	2,053	309	40	10	1,695	82	1,613
Total	**23,941**	**3,455**	**502**	**99**	**19,885**	**957**	**18,928**
2003							
January	2,051	313	45	9	1,685	74	1,611
February	1,876	295	41	8	1,532	67	1,465
March	2,099	312	44	9	1,734	76	1,658
April	2,002	290	43	9	1,660	73	1,587
May	2,012	274	33	9	1,695	75	1,621
June	1,965	279	36	8	1,642	72	1,569
July	1,987	275	42	7	1,662	73	1,589
August	2,028	282	42	8	1,695	75	1,621
September	1,971	288	42	8	1,634	72	1,562
October	2,052	312	42	8	1,689	74	1,615
November	1,973	308	42	7	1,615	71	1,544
December	2,040	320	45	8	1,668	73	1,594
Total	**24,056**	**3,548**	**499**	**98**	**19,912**	**876**	**19,036**
2004							
January	[E]2,092	[E]345	[E]34	[E]8	[E]1,706	[E]75	[E]1,631
February	[E]1,947	[E]323	[E]32	[E]7	[E]1,585	[E]70	[E]1,515
March	[E]2,085	[E]350	[E]34	[E]8	[E]1,693	[E]74	[E]1,618
April	[E]1,996	[E]325	[E]33	[E]8	[E]1,630	[E]72	[E]1,558
May	[E]2,025	[E]330	[E]34	[E]8	[E]1,653	[E]73	[E]1,580
June	[E]1,954	[E]293	[E]33	[E]8	[E]1,620	[E]71	[E]1,549
July	[E]2,005	[E]284	[RE]34	[E]9	[RE]1,679	[E]74	[RE]1,605
August	[RE]1,987	[E]270	[RE]34	[E]9	[RE]1,675	[RE]74	[RE]1,601
September	[RE]1,889	[E]292	[RE]32	[E]8	[RE]1,558	[RE]69	[RE]1,489
October	[RE]2,005	[RE]326	[RE]33	[E]8	[RE]1,638	[RE]72	[RE]1,566
November	[RE]1,860	[RE]281	[E]31	[E]8	[E]1,540	[E]68	[E]1,472
December	[E]1,965	[E]307	[E]33	[E]8	[E]1,617	[E]71	[E]1,546
Total	**[E]23,811**	**[E]3,725**	**[E]397**	**[E]97**	**[E]19,593**	**[E]862**	**[E]18,731**

[a] See Appendix A, Explanatory Note 2, for a discussion of data on Nonhydrocarbon Gases Removed.

[b] Extraction loss is collected only on an annual basis. Monthly extraction loss is estimated from monthly marketed production by assuming that the preceding annual percentage remains constant for the next twelve months.

[c] Equal to marketed production (wet) minus extraction loss.

[E] Estimated Data.

[RE] Revised Estimated Data.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise indicated and contain estimates for selected States (see Table 7). Geographic coverage is the 50 States and the District of Columbia. Totals may not equal sum of components because of independent rounding.

Sources: 1999-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003.* January 2004 through current month: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," and EIA estimates. See Appendix A, Explanatory Notes 1, 2, and 3, for discussion of computation and estimation procedures and revision policies.

Table 2

Table 2. Supply and Disposition of Dry Natural Gas in the United States, 1999-2004

(Billion Cubic Feet)

Year and Month	Dry Gas Production	Supplemental Gaseous Fuels[a]	Net Imports	Net Storage Withdrawals[b]	Balancing Item[c]	Consumption[d]
1999 Total	**18,832**	**98**	**3,422**	**172**	**-119**	**22,405**
2000 Total	**19,182**	**90**	**3,538**	**829**	**-305**	**23,333**
2001 Total	**19,616**	**86**	**3,604**	**-1,166**	**99**	**22,239**
2002						
January	1,619	6	309	558	-4	2,487
February	1,450	6	276	474	36	2,240
March	1,620	6	294	327	11	2,258
April	1,565	5	276	-129	163	1,879
May	1,629	5	280	-330	26	1,610
June	1,569	5	273	-350	92	1,589
July	1,636	6	300	-248	54	1,748
August	1,603	6	310	-242	47	1,723
September	1,516	5	289	-276	8	1,542
October	1,552	6	301	-89	-127	1,643
November	1,556	6	276	202	-130	1,910
December	1,613	7	316	572	-132	2,376
Total	**18,928**	**68**	**3,499**	**468**	**44**	**23,007**
2003						
January	1,611	6	305	865	-72	2,715
February	1,465	6	255	698	87	2,510
March	1,658	5	275	139	130	2,207
April	1,587	5	266	-162	55	1,750
May	1,621	6	277	-424	39	1,519
June	1,569	5	256	-483	25	1,372
July	1,589	6	296	-372	84	1,603
August	1,621	6	286	-319	59	1,653
September	1,562	5	271	-423	15	1,430
October	1,615	5	275	-292	-38	1,566
November	1,544	6	251	89	-129	1,762
December	1,594	7	291	489	-98	2,284
Total	**19,036**	**68**	**3,305**	**-194**	**160**	**22,375**
2004						
January	E1,631	6	312	811	R-88	R2,672
February	E1,515	6	282	600	R101	R2,503
March	E1,618	5	264	103	R106	R2,097
April	E1,558	5	268	-198	R116	R1,749
May	E1,580	6	271	-379	R84	R1,562
June	E1,549	1	286	-397	R37	R1,476
July	RE1,605	2	316	-366	R21	R1,577
August	RE1,601	5	300	-345	R4	R1,565
September	RE1,489	E5	274	-325	R30	R1,473
October	RE1,566	E5	E269	-248	R-46	R1,547
November	E1,472	E5	RE279	65	R-47	R1,775
December	E1,546	E5	E336	567	-165	2,288
Total	**E18,731**	**E55**	**E3,457**	**-110**	**152**	**22,284**

[a] Supplemental gaseous fuels data are collected only on an annual basis except for the Dakota Gasification Co. coal gasification facility which provides data each month. The ratio of annual supplemental fuels (excluding Dakota Gasification Co.) to the sum of dry gas production, net imports, and net withdrawals from storage is calculated. This ratio is applied to the monthly sum of these three elements. The Dakota Gasification Co. monthly value is added to the result to produce the monthly supplemental fuels estimate.

[b] Monthly and annual data for 1999 through 2003 include underground storage and liquefied natural gas storage. Data for January 2004 forward include underground storage only. See Appendix A, Explanatory Note 6 for discussion of computation procedures.

[c] Represents quantities lost and imbalances in data due to differences among data sources. Net imports and balancing item for 1999-2003 excludes net intransit deliveries. These net intransit deliveries were (in billion cubic feet): 41 for 2003; 58 for 2002; -36 for 2001; -65 for 2000; and -8 for 1999. See Appendix A, Explanatory Note 8, for full discussion.

[d] Consists of pipeline fuel use, lease and plant fuel use, vehicle fuel, and deliveries to consuming sectors as shown in Table 3.

R Revised Data.

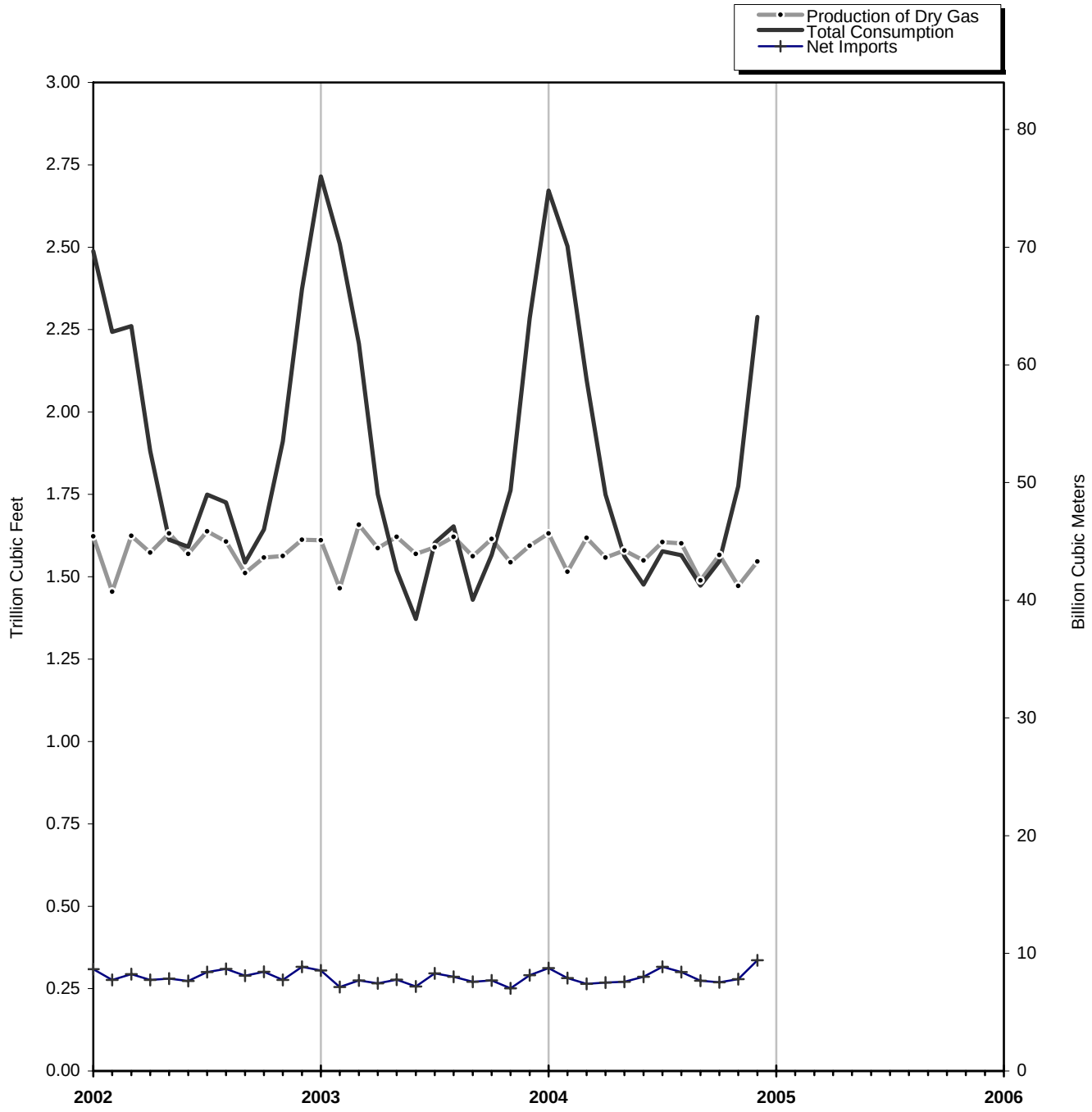
E Estimated Data.

RE Revised Estimated Data.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Totals may not equal sum of components because of independent rounding.

Sources: 1999-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003*. January 2004 through current month: EIA, Form EIA-895, Form EIA-857, Form EIA-191, EIA computations and estimates, and Office of Fossil Energy, *"Natural Gas Imports and Exports."* See Appendix A, Notes 4 and 5, for discussion of computation and estimation procedures and revision policies.

Figure 1. Production, Consumption and Net Imports of Natural Gas in the United States, 2002-2004



Source: Table 2.

Table 3

Table 3. Natural Gas Consumption in the United States, 1999-2004

(Billion Cubic Feet)

Year and Month	Lease and Plant Fuel[a]	Pipeline and Distribution Use[b]	Delivered to Consumers						Total Consumption
			Residential	Commercial	Industrial	Electric Power	Vehicle Fuel	Total	
1999 Total	**1,079**	**645**	**4,726**	**3,045**	**8,079**	**4,820**	**12**	**20,681**	**22,405**
2000 Total	**1,151**	**642**	**4,996**	**3,182**	**8,142**	**5,206**	**13**	**21,540**	**23,333**
2001 Total	**1,119**	**625**	**4,771**	**3,023**	**7,344**	**5,342**	**15**	**20,495**	**22,239**
2002									
January	96	73	815	435	686	381	1	2,319	2,487
February	86	66	713	400	631	344	1	2,089	2,240
March	96	66	660	373	655	407	1	2,097	2,258
April	92	54	415	267	645	404	1	1,733	1,879
May	95	46	255	192	610	410	1	1,469	1,610
June	92	46	160	146	593	551	1	1,451	1,589
July	95	50	125	137	606	734	1	1,603	1,748
August	94	50	116	136	610	718	1	1,580	1,723
September	89	44	124	141	573	569	1	1,409	1,542
October	92	47	251	199	611	442	1	1,504	1,643
November	92	55	483	298	629	352	1	1,763	1,910
December	95	69	772	419	659	360	1	2,211	2,376
Total	**1,113**	**667**	**4,889**	**3,144**	**7,507**	**5,672**	**15**	**21,227**	**23,007**
2003									
January	96	82	946	522	686	382	1	2,538	2,715
February	87	76	884	487	640	335	1	2,347	2,510
March	98	66	675	391	615	361	1	2,043	2,207
April	93	52	414	263	574	352	1	1,605	1,750
May	94	45	248	181	556	394	1	1,380	1,519
June	92	40	157	138	508	436	1	1,240	1,372
July	93	47	126	132	573	630	1	1,463	1,603
August	95	49	116	131	577	684	1	1,509	1,653
September	92	42	129	137	561	469	1	1,296	1,430
October	96	46	232	181	601	409	1	1,424	1,566
November	92	52	414	260	596	348	1	1,618	1,762
December	95	68	739	394	650	336	1	2,120	2,284
Total	**1,123**	**665**	**5,078**	**3,217**	**7,139**	**5,135**	**18**	**20,587**	**22,375**
2004									
January	E96	79	967	490	685	R352	2	R2,496	R2,672
February	E89	74	861	460	R651	R366	2	R2,339	R2,503
March	E95	62	593	344	632	R367	2	R1,939	R2,097
April	E92	52	384	244	592	R384	2	R1,605	R1,749
May	E93	46	214	164	570	R473	2	R1,422	R1,562
June	E91	R44	145	R132	563	R500	2	R1,341	R1,476
July	E95	R47	126	R122	571	R616	2	R1,436	R1,577
August	RE94	R47	119	R122	582	599	2	R1,424	R1,565
September	RE88	44	125	R125	571	519	2	1,341	R1,473
October	RE92	46	216	R166	592	432	2	1,408	R1,547
November	E87	R53	R407	R246	R615	R366	2	R1,636	R1,775
December	E91	68	723	387	664	E353	2	2,128	2,288
Total	**E1,105**	**662**	**4,881**	**3,002**	**7,287**	**E5,327**	**20**	**20,517**	**22,284**

[a] Plant fuel data and lease fuel data are collected only annually. Monthly lease and plant fuel use is estimated from monthly marketed production by assuming that the preceding annual percentage remains constant for the next twelve months.

[b] Pipeline and distribution use is collected only on an annual basis. Monthly pipeline and distribution use data are estimated from monthly total consumption(excluding pipeline and distribution use) by assuming that the preceding annual percentage remains constant for the next twelve months.

R Revised Data.

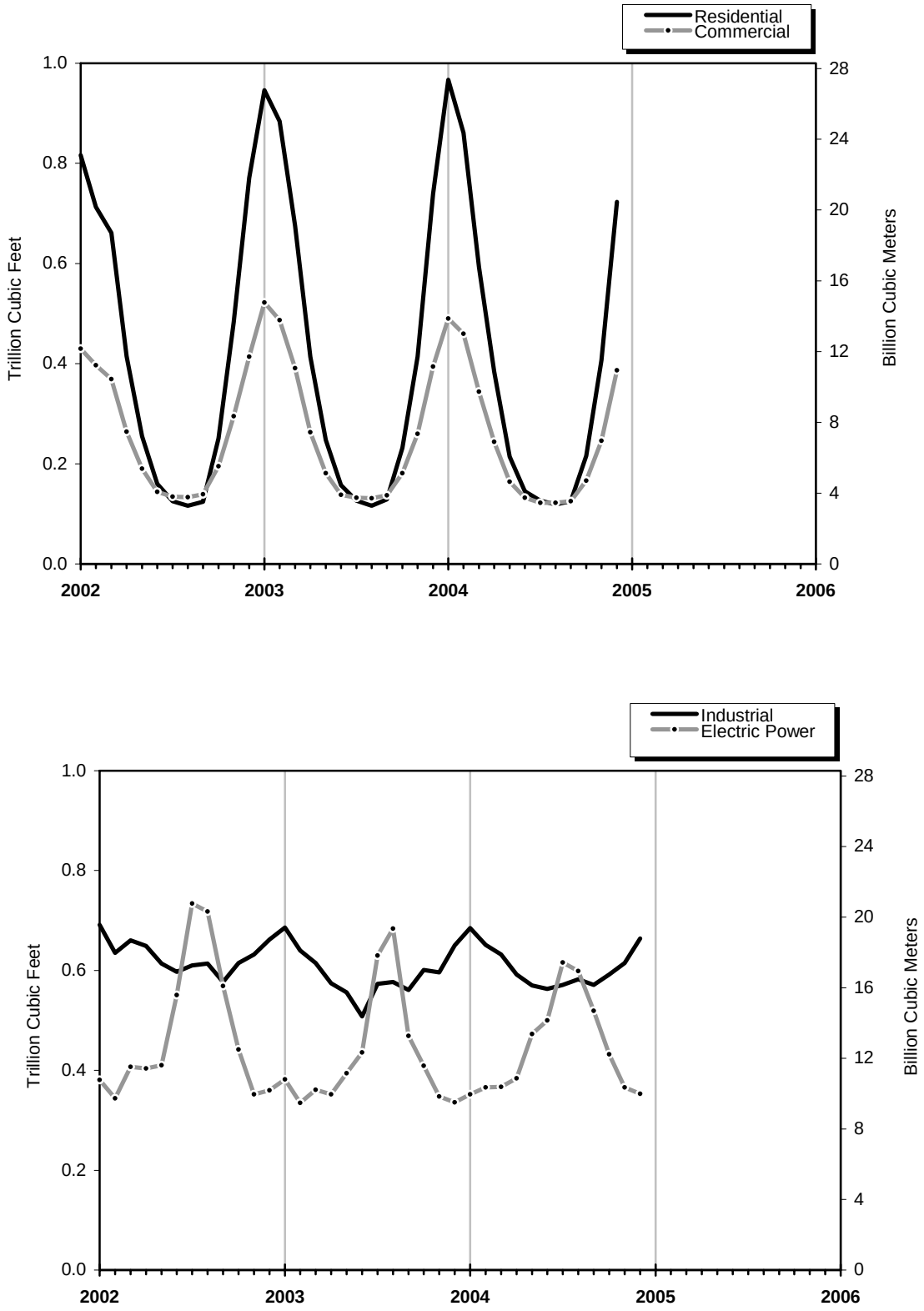
E Estimated Data.

RE Revised Estimated Data.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Totals may not equal sum of components because of independent rounding. See Explanatory Note 7 for definition of sectors.

Sources: 1999-2003: Energy Information Administration (EIA): Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," Form EIA-906, "Power Plant Report," EIA computations, and *Natural Gas Annual 2003*. January 2004 through the current month: EIA: Form EIA-895, Form EIA-857, and Form EIA-906. See Appendix A, Explanatory Note 7, for computation procedures and revision policy.

Figure 2. Natural Gas Deliveries to Consumers in the United States, 2002-2004



Source: Table 3.

Table 4

Table 4. Selected National Average Natural Gas Prices, 1999-2004

(Dollars per Thousand Cubic Feet)

Year and Month	Wellhead Price[a]	City Gate Price	Consumer Prices					
			Residential Price	Commercial		Industrial		Electric Power Price[c]
				Price	% of Total[b]	Price	% of Total[b]	
1999 Annual Average	**2.19**	**3.10**	**6.69**	**5.33**	**66.1**	**3.12**	**18.8**	**2.62**
2000 Annual Average	**3.68**	**4.62**	**7.76**	**6.59**	**63.9**	**4.45**	**19.8**	**4.38**
2001 Annual Average	**4.00**	**5.72**	**9.63**	**8.43**	**66.0**	**5.24**	**20.8**	**4.61**
2002								
January	2.50	3.79	7.38	6.51	79.8	4.05	20.3	3.10
February	2.19	3.76	7.23	6.40	80.7	3.70	20.6	2.86
March	2.40	3.84	7.10	6.28	81.5	3.78	20.2	3.37
April	2.94	4.21	7.66	6.56	76.8	3.64	26.3	3.80
May	2.94	4.07	8.54	6.68	73.0	4.07	24.0	3.78
June	2.96	4.15	9.58	6.80	73.2	3.86	25.6	3.61
July	2.92	3.95	10.31	6.62	71.2	3.80	24.0	3.49
August	2.76	3.67	10.44	6.45	71.6	3.62	22.6	3.42
September	2.97	3.99	10.23	6.54	69.5	3.89	22.5	3.71
October	3.24	4.32	8.61	6.64	73.2	4.18	21.7	4.19
November	3.59	4.65	7.99	6.89	78.7	4.72	21.9	4.35
December	3.96	4.74	7.87	7.16	79.6	4.92	23.2	4.72
Annual Average	**2.95**	**4.12**	**7.89**	**6.63**	**77.4**	**4.02**	**22.7**	**3.68**
2003								
January	4.43	5.28	8.08	7.40	79.1	5.52	22.2	5.36
February	5.05	5.83	8.46	7.86	79.8	6.24	23.0	6.47
March	6.96	7.63	9.64	9.00	80.1	8.01	22.0	7.08
April	4.47	5.60	10.05	8.76	76.7	5.81	21.7	5.37
May	4.77	5.69	10.67	8.64	73.5	5.65	21.0	5.67
June	5.41	6.40	11.96	8.90	72.4	6.42	19.8	6.03
July	5.08	5.83	12.62	8.77	71.0	5.64	25.2	5.42
August	4.46	5.48	12.72	8.40	73.3	5.21	23.4	5.21
September	4.59	5.58	12.19	8.35	72.2	5.27	23.4	5.09
October	4.32	5.33	10.52	8.26	72.7	5.26	24.6	4.96
November	4.26	5.54	9.66	8.24	77.6	5.15	23.0	4.79
December	4.76	5.89	9.39	8.49	80.2	5.70	24.5	5.65
Annual Average	**4.88**	**5.85**	**9.52**	**8.29**	**77.3**	**5.81**	**22.9**	**5.54**
2004								
January	[E]5.53	6.39	9.70	8.92	80.7	6.63	22.7	[R]6.32
February	[E]5.15	6.37	9.84	8.95	80.9	6.39	[R]23.4	[R]5.74
March	[E]4.97	6.24	10.00	8.93	78.3	5.86	22.6	[R]5.13
April	[E]5.20	6.32	10.52	8.91	76.4	5.96	[R]23.2	[R]5.07
May	[E]5.63	6.47	11.61	9.06	73.1	6.27	23.1	[R]6.00
June	[E]5.85	6.92	13.05	[R]9.59	[R]71.6	6.71	24.8	[R]6.28
July	[E]5.60	6.68	[R]13.45	[R]9.52	[R]71.1	6.25	24.9	[R]6.06
August	[E]5.36	6.50	[R]13.79	[R]9.54	[R]70.6	6.20	24.2	5.69
September	[E]4.86	6.07	[R]13.29	[R]9.18	[R]70.9	5.54	22.9	5.40
October	[E]5.45	6.31	[R]11.67	9.07	[R]72.9	5.84	23.1	6.04
November	[E]6.07	[R]7.49	11.44	[R]10.07	[R]77.8	[R]7.48	23.3	NA
December	[E]6.25	7.51	11.09	10.26	80.1	7.43	24.2	NA
Annual Average	**[E]5.49**	**6.65**	**10.74**	**9.29**	**77.3**	**6.40**	**23.5**	NA

[a] See Appendix A, Explanatory Note 10, for discussion of wellhead prices.

[b] Percentage of total deliveries represented by onsystem sales, see Figure 6. See Table 25 for State data.

[c] The electric power sector comprises electricity-only and combined-heat-and-power plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 2001, data are for regulated electric utilities only; beginning in 2002, data also include nonregulated members of the electric power sector.

[R] Revised Data.

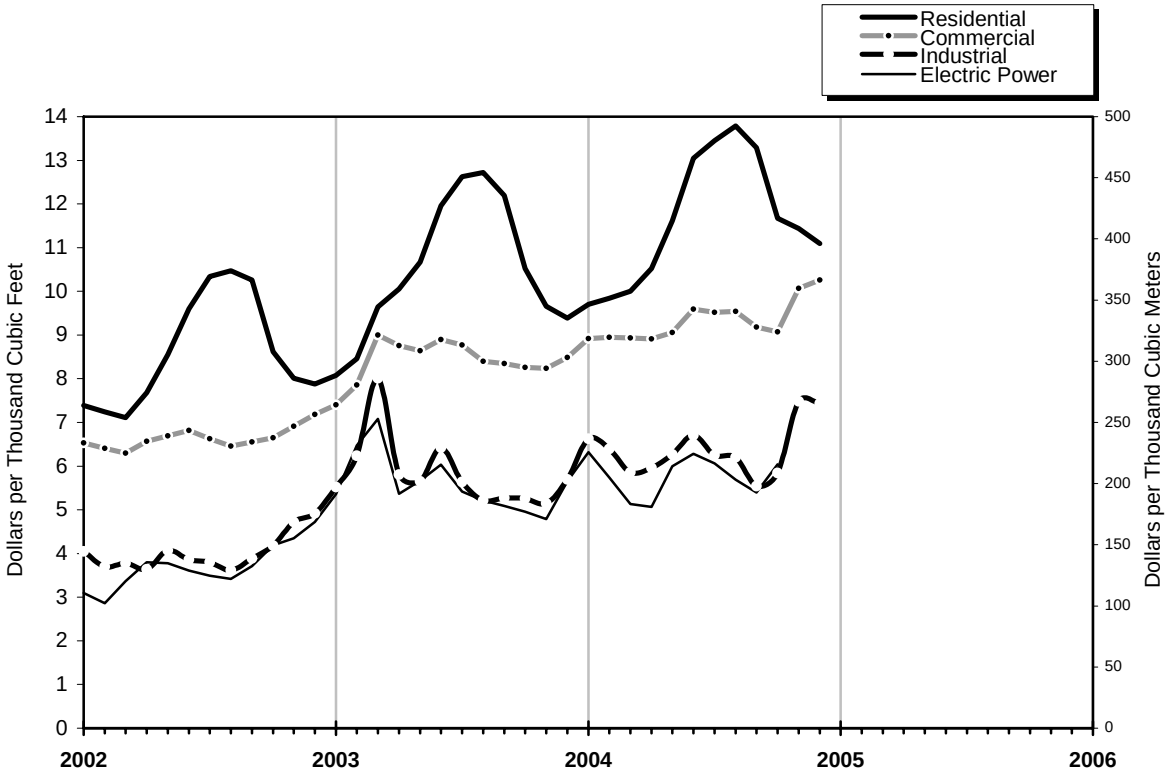
[E] Estimated Data.

NA Not Available.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia.

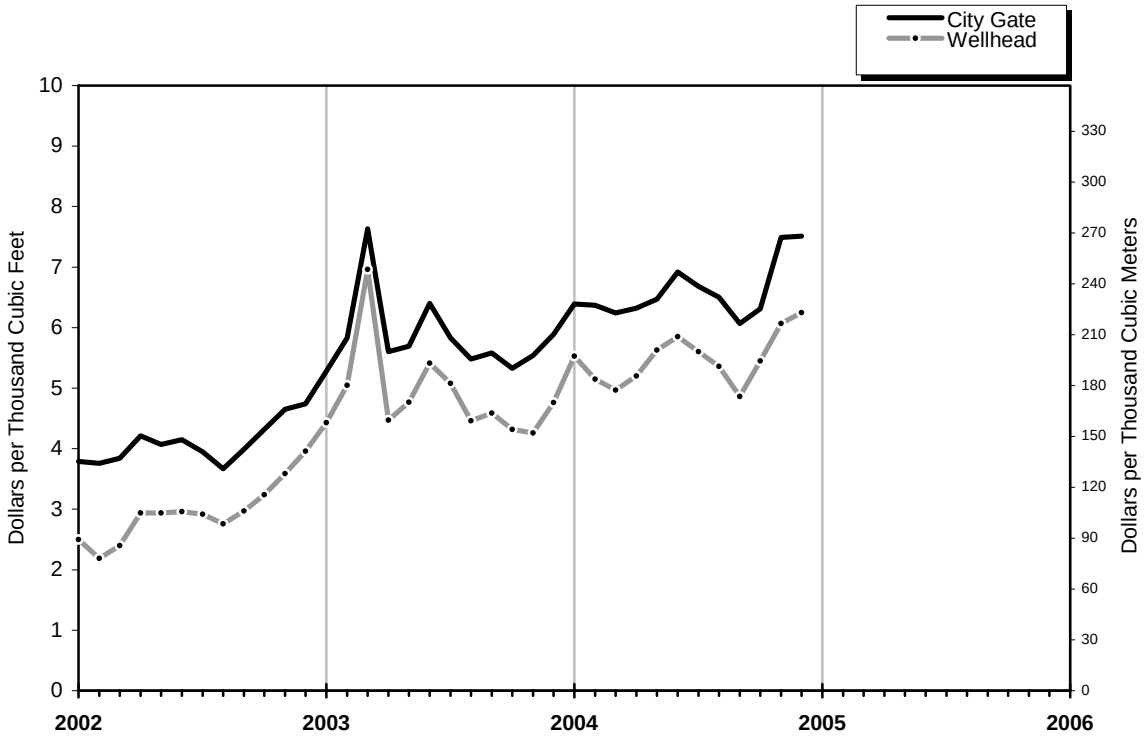
Sources: 1999-2003: Energy Information Administration (EIA) *Natural Gas Annual 2003*. January 2004 through current month: EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," Form EIA-910, "Monthly Natural Gas Marketer Survey," Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report," and EIA estimates.

Figure 3. Average Consumer Price of Natural Gas in the U.S., 2002-2004



Source: Table 4.

Figure 4. Average Price of Natural Gas in the United States, 2002-2004



Source: Table 4.

Table 5

Table 5. U.S. Natural Gas Imports and Exports, 2003-2004

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	2004					
	Total	**December**	**November**	**October**	**September**	**August**
Imports						
Volume (million cubic feet)						
Pipeline						
Canada[a]	E3,567,048	E346,813	R308,742	278,654	283,498	300,749
Mexico	0	0	0	0	0	0
Total Pipeline Imports	**E3,567,048**	**E346,813**	**R308,742**	**278,654**	**283,498**	**300,749**
LNG						
Algeria	E100,730	0	0	E5,590	7,418	21,788
Australia	11,847	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	19,999	0	0	0	5,996	0
Nigeria	8,831	0	0	0	2,917	0
Oman	9,412	0	0	0	0	0
Qatar	E11,854	0	0	E3,004	0	0
Trinidad/Tobago	E484,945	E63,647	E41,169	E36,257	40,708	37,716
United Arab Emirates	0	0	0	0	0	0
Other[b]	1,500	0	0	0	0	0
Total LNG Imports	**E649,117**	**E63,647**	**E41,169**	**E44,851**	**57,038**	**59,504**
Total Imports	**E4,216,165**	**E410,461**	**RE349,911**	**E323,505**	**340,536**	**360,253**
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	NA	NA	NA	NA	4.94	5.60
Mexico	-	-	-	-	-	-
Total Pipeline Imports	NA	NA	NA	NA	**4.94**	**5.60**
LNG						
Algeria	NA	-	-	NA	5.02	5.32
Australia	6.17	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	4.93	-	-	-	4.91	-
Nigeria	5.61	-	-	-	4.73	-
Oman	5.59	-	-	-	-	-
Qatar	NA	-	-	NA	-	-
Trinidad/Tobago	NA	-	NA	-	5.10	5.89
United Arab Emirates	-	-	-	-	-	-
Other	5.52	-	-	-	-	-
Total LNG Imports	NA	NA	NA	NA	**5.05**	**5.68**
Total Imports	NA	NA	NA	NA	**4.96**	**5.61**
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	E307,344	E36,489	E33,027	E16,936	21,960	15,330
Mexico	E389,767	E32,281	E32,281	E32,281	36,962	39,000
Total Pipeline Exports	**E697,111**	**E68,770**	**E65,308**	**E49,217**	**58,922**	**54,329**
LNG						
Japan	62,099	5,563	5,573	5,296	7,445	5,588
Mexico	NA	NA	NA	NA	18	15
Total LNG Exports	**62,355**	**5,563**	**5,573**	**5,296**	**7,464**	**5,604**
Total Exports	**E759,465**	**E74,333**	**E70,881**	**E54,513**	**66,386**	**59,933**
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	NA	NA	NA	NA	5.94	6.20
Mexico	NA	NA	NA	NA	5.03	5.76
Total Pipeline Exports	NA	NA	NA	NA	**5.37**	**5.88**
LNG						
Japan	NA	NA	NA	NA	5.22	5.03
Mexico	NA	NA	NA	NA	9.85	10.64
Total LNG Exports	NA	NA	NA	NA	**5.23**	**5.05**
Total Exports	NA	NA	NA	NA	**5.35**	**5.81**
Net Imports - Volume	**RE3,456,700**	**E336,128**	**RE279,030**	**E268,992**	**274,150**	**300,320**

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2003-2004

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2004					
	July	June	May	April	March	February
Imports						
Volume (million cubic feet)						
Pipeline						
Canada[a]	300,223	285,525	271,462	276,723	298,963	296,824
Mexico	0	0	0	0	0	0
Total Pipeline Imports	**300,223**	**285,525**	**271,462**	**276,723**	**298,963**	**296,824**
LNG						
Algeria	10,803	15,559	5,367	7,998	10,909	8,075
Australia	5,984	2,918	2,945	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	11,336	0	2,667	0	0	0
Nigeria	2,931	2,983	0	0	0	0
Oman	3,167	0	3,203	0	0	0
Qatar	2,926	0	2,999	2,925	0	0
Trinidad/Tobago	37,942	34,230	35,980	35,138	38,124	40,884
United Arab Emirates	0	0	0	0	0	0
Other[b]	0	1,500	0	0	0	0
Total LNG Imports	**75,090**	**57,190**	**53,162**	**46,061**	**49,033**	**48,959**
Total Imports	**375,313**	**342,715**	**324,624**	**322,784**	**347,996**	**345,783**
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.77	6.05	5.64	5.20	5.13	5.66
Mexico	-	-	-	-	-	-
Total Pipeline Imports	**5.77**	**6.05**	**5.64**	**5.20**	**5.13**	**5.66**
LNG						
Algeria	5.67	5.78	5.54	5.32	5.96	6.16
Australia	6.08	6.64	5.90	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	4.94	-	4.91	-	-	-
Nigeria	5.71	6.38	-	-	-	-
Oman	5.42	-	5.76	-	-	-
Qatar	5.83	-	6.35	5.12	-	-
Trinidad/Tobago	5.92	6.20	5.59	5.26	5.02	5.70
United Arab Emirates	-	-	-	-	-	-
Other	-	5.52	-	-	-	-
Total LNG Imports	**5.72**	**6.10**	**5.62**	**5.26**	**5.23**	**5.78**
Total Imports	**5.76**	**6.06**	**5.64**	**5.21**	**5.14**	**5.68**
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	16,094	17,357	19,897	25,979	48,700	31,404
Mexico	37,969	36,016	32,076	23,557	29,673	26,817
Total Pipeline Exports	**54,063**	**53,373**	**51,972**	**49,536**	**78,374**	**58,221**
LNG						
Japan	5,611	3,767	1,883	5,607	5,564	5,130
Mexico	15	21	26	32	42	41
Total LNG Exports	**5,627**	**3,788**	**1,909**	**5,639**	**5,606**	**5,171**
Total Exports	**59,690**	**57,161**	**53,881**	**55,175**	**83,980**	**63,392**
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.30	6.81	6.14	5.71	5.50	6.07
Mexico	6.06	6.38	6.14	5.52	5.19	5.36
Total Pipeline Exports	**6.13**	**6.52**	**6.14**	**5.62**	**5.38**	**5.74**
LNG						
Japan	4.97	4.81	4.84	4.77	4.59	4.52
Mexico	10.62	8.47	8.26	8.19	5.82	5.82
Total LNG Exports	**4.99**	**4.83**	**4.89**	**4.79**	**4.60**	**4.53**
Total Exports	**6.02**	**6.41**	**6.10**	**5.53**	**5.33**	**5.64**
Net Imports - Volume	**315,624**	**285,554**	**270,742**	**267,609**	**264,016**	**282,392**

See footnotes at end of table.

Table 5

Table 5. U.S. Natural Gas Imports and Exports, 2003-2004

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2004	2003				
	January	Total	December	November	October	September
Imports						
Volume (million cubic feet)						
Pipeline						
Canada[a]	318,872	3,489,928	327,080	275,179	278,661	271,746
Mexico	0	0	0	0	0	0
Total Pipeline Imports	**318,872**	**3,489,928**	**327,080**	**275,179**	**278,661**	**271,746**
LNG						
Algeria	7,223	53,423	2,659	2,784	10,910	8,191
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	2,704	0	0	0	0
Nigeria	0	50,067	0	0	5,787	8,250
Oman	3,041	8,632	0	3,664	0	2,322
Qatar	0	13,623	0	0	2,999	5,760
Trinidad/Tobago	43,148	378,069	37,414	40,295	37,828	29,312
United Arab Emirates	0	0	0	0	0	0
Other[b]	0	0	0	0	0	0
Total LNG Imports	**53,413**	**506,519**	**40,072**	**46,743**	**57,523**	**53,835**
Total Imports	**372,285**	**3,996,447**	**367,153**	**321,922**	**336,183**	**325,581**
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	6.02	5.23	5.12	4.54	4.52	4.69
Mexico	-	-	-	-	-	-
Total Pipeline Imports	**6.02**	**5.23**	**5.12**	**4.54**	**4.52**	**4.69**
LNG						
Algeria	5.53	5.32	4.79	4.24	4.69	4.99
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	4.97	-	-	-	-
Nigeria	-	4.66	-	-	4.47	4.56
Oman	5.60	3.76	-	4.08	-	3.52
Qatar	-	4.99	-	-	3.54	4.79
Trinidad/Tobago	5.74	4.74	4.78	4.38	4.24	4.55
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	**5.70**	**4.79**	**4.78**	**4.34**	**4.31**	**4.60**
Total Imports	**5.97**	**5.17**	**5.08**	**4.51**	**4.48**	**4.67**
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	24,171	294,285	37,899	32,282	20,252	21,249
Mexico	30,854	332,829	32,281	32,934	32,953	27,760
Total Pipeline Exports	**55,025**	**627,115**	**70,180**	**65,216**	**53,205**	**49,009**
LNG						
Japan	5,071	64,389	5,663	5,659	7,566	5,475
Mexico	45	376	38	37	32	28
Total LNG Exports	**5,116**	**64,765**	**5,701**	**5,696**	**7,598**	**5,503**
Total Exports	**60,141**	**691,880**	**75,882**	**70,912**	**60,804**	**54,512**
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.36	6.05	5.26	4.92	4.81	5.31
Mexico	5.86	5.36	5.56	4.47	4.58	4.89
Total Pipeline Exports	**6.08**	**5.68**	**5.39**	**4.69**	**4.67**	**5.08**
LNG						
Japan	4.41	4.47	4.50	4.44	4.39	4.39
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	**4.42**	**4.48**	**4.51**	**4.45**	**4.40**	**4.40**
Total Exports	**5.94**	**5.57**	**5.33**	**4.67**	**4.63**	**5.01**
Net Imports - Volume	**312,144**	**3,304,567**	**291,271**	**251,010**	**275,380**	**271,069**

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2003-2004

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2003					
	August	July	June	May	April	March
Imports						
Volume (million cubic feet)						
Pipeline						
Canada[a]	287,651	287,683	261,917	281,847	284,557	298,482
Mexico	0	0	0	0	0	0
Total Pipeline Imports	**287,651**	**287,683**	**261,917**	**281,847**	**284,557**	**298,482**
LNG						
Algeria	2,768	5,462	2,788	4,190	10,893	2,778
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	2,704	0	0	0	0
Nigeria	8,132	2,770	11,237	11,288	2,604	0
Oman	2,646	0	0	0	0	0
Qatar	0	2,993	0	0	0	1,871
Trinidad/Tobago	35,466	43,874	33,889	30,336	19,184	26,353
United Arab Emirates	0	0	0	0	0	0
Other[b]	0	0	0	0	0	0
Total LNG Imports	**49,012**	**57,803**	**47,914**	**45,814**	**32,682**	**31,002**
Total Imports	**336,663**	**345,486**	**309,831**	**327,661**	**317,239**	**329,484**
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	4.56	5.08	5.62	5.07	4.95	7.84
Mexico	-	-	-	-	-	-
Total Pipeline Imports	**4.56**	**5.08**	**5.62**	**5.07**	**4.95**	**7.84**
LNG						
Algeria	4.47	6.47	5.36	4.60	5.93	7.54
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	4.97	-	-	-	-
Nigeria	4.50	5.26	4.63	4.74	5.02	-
Oman	3.52	-	-	-	-	-
Qatar	-	6.22	-	-	-	5.94
Trinidad/Tobago	4.44	5.07	5.13	4.84	5.16	5.14
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	**4.40**	**5.27**	**5.02**	**4.79**	**5.40**	**5.41**
Total Imports	**4.54**	**5.11**	**5.53**	**5.03**	**5.00**	**7.61**
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	16,213	15,845	20,164	17,646	25,684	31,742
Mexico	29,764	27,381	30,124	28,919	20,217	17,298
Total Pipeline Exports	**45,977**	**43,226**	**50,288**	**46,565**	**45,900**	**49,040**
LNG						
Japan	5,145	6,546	3,498	3,798	5,605	5,565
Mexico	21	18	19	27	33	40
Total LNG Exports	**5,166**	**6,564**	**3,518**	**3,825**	**5,637**	**5,604**
Total Exports	**51,142**	**49,790**	**53,805**	**50,390**	**51,537**	**54,644**
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	4.95	5.64	6.17	5.54	5.51	9.29
Mexico	4.96	5.29	5.95	5.60	5.15	8.46
Total Pipeline Exports	**4.96**	**5.42**	**6.04**	**5.58**	**5.35**	**8.99**
LNG						
Japan	4.42	4.67	4.75	4.61	4.43	4.29
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	**4.43**	**4.67**	**4.76**	**4.62**	**4.44**	**4.30**
Total Exports	**4.90**	**5.32**	**5.95**	**5.50**	**5.25**	**8.51**
Net Imports - Volume	**285,521**	**295,696**	**256,026**	**277,270**	**265,701**	**274,840**

[a] EIA is reducing the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

[b] The point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy.

[R] Revised Data.

[E] Estimated Data.

[RE] Revised Estimated Data.

[NA] Not Available.

— Not Applicable.

Sources: Office of Fossil Energy, U.S. Department of Energy, *"Natural Gas Imports and Exports,"* and EIA estimates of dry natural gas imports. Estimated pipeline data are taken from data from the National Energy Board of Canada plus EIA estimates. LNG data: Industry reports.

Table 6

Table 6. Summary of U.S. Natural Gas Imports and Exports, 1999-2003

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	1999	2000	2001	2002	2003
Imports					
Volume (million cubic feet)					
Pipeline					
Canada	3,367,545	3,543,966	[a]3,728,537	3,784,978	3,489,928
Mexico	54,530	11,601	10,276	1,755	0
Total Pipeline Imports	**3,422,075**	**3,555,567**	**3,738,814**	**3,786,733**	**3,489,928**
LNG					
Algeria	75,763	46,947	64,945	26,584	53,423
Australia	11,904	5,945	2,394	0	0
Brunei	0	0	0	2,401	0
Indonesia	0	2,760	0	0	0
Malaysia	2,576	0	0	2,423	2,704
Nigeria	0	12,654	37,966	8,123	50,067
Oman	0	9,998	12,055	3,013	8,632
Qatar	19,697	46,057	22,758	35,081	13,623
Trinidad/Tobago	50,777	98,949	98,009	151,104	378,069
United Arab Emirates	2,713	2,725	0	0	0
Total LNG Imports	**163,430**	**226,036**	**238,126**	**228,730**	**506,519**
Total Imports	**3,585,505**	**3,781,603**	**3,976,939**	**4,015,463**	**3,996,447**
Average Price (dollars per thousand cubic feet)					
Pipeline					
Canada	2.23	3.97	4.43	3.13	5.23
Mexico	2.14	5.43	5.00	2.36	-
Total Pipeline Imports	**2.23**	**3.98**	**4.44**	**3.13**	**5.23**
LNG					
Algeria	2.41	3.48	3.73	3.61	5.32
Australia	2.70	3.25	3.86	-	-
Brunei	-	-	-	3.25	-
Indonesia	-	3.99	-	-	-
Malaysia	2.36	-	-	3.43	4.97
Nigeria	-	4.37	5.56	3.21	4.66
Oman	-	3.36	5.56	3.34	3.76
Qatar	2.71	3.44	4.37	3.39	4.99
Trinidad/Tobago	2.39	3.43	4.14	3.40	4.74
United Arab Emirates	3.03	3.53	-	-	-
Total LNG Imports	**2.47**	**3.50**	**4.35**	**3.41**	**4.79**
Total Imports	**2.24**	**3.95**	**4.43**	**3.15**	**5.17**
Exports					
Volume (million cubic feet)					
Pipeline					
Canada	38,508	72,586	166,690	189,313	294,285
Mexico	61,025	105,102	140,370	263,078	332,829
Total Pipeline Exports	**99,533**	**177,688**	**307,060**	**452,391**	**627,115**
LNG					
Japan	63,607	65,610	65,753	63,439	64,389
Mexico	275	418	465	403	376
Total LNG Exports	**63,882**	**66,028**	**66,218**	**63,842**	**64,765**
Total Exports	**163,415**	**243,716**	**373,278**	**516,233**	**691,880**
Average Price dollars per thousand cubic feet)					
Pipeline					
Canada	2.35	3.66	3.97	3.35	6.05
Mexico	2.27	4.26	4.34	3.30	5.36
Total Pipeline Exports	**2.30**	**4.02**	**4.14**	**3.32**	**5.68**
LNG					
Japan	3.08	4.31	4.39	4.07	4.47
Mexico	6.95	5.82	5.82	5.82	5.82
Total LNG Exports	**3.10**	**4.32**	**4.40**	**4.08**	**4.48**
Total Exports	**2.61**	**4.10**	**4.19**	**3.41**	**5.57**
Net Imports - Volume	**3,422,090**	**3,537,887**	**3,603,661**	**3,499,230**	**3,304,567**

[a] Beginning with data for January 2001, EIA is reducing the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

— Not Applicable.

Sources: Office of Fossil Energy, U.S. Department of Energy, *"Natural Gas Imports and Exports,"* and EIA estimates of dry natural gas imports. LNG data: Industry reports.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004

(Million Cubic Feet)

Year and Month	Alabama	Alaska	Arizona	California	Colorado	Florida	Kansas
1999 Total	**381,701**	**462,967**	**474**	**382,715**	**722,738**	**5,933**	**553,419**
2000 Total	**363,467**	**458,995**	**368**	**376,580**	**752,985**	**6,491**	**525,729**
2001 Total	**356,810**	**471,440**	**307**	**377,824**	**817,206**	**5,710**	**480,145**
2002							
January	29,824	42,581	26	30,406	75,242	283	39,756
February	27,219	38,689	23	26,460	70,082	284	35,447
March	29,303	43,240	26	29,035	78,079	328	39,467
April	28,624	37,260	23	27,670	73,600	306	38,367
May	28,908	33,128	23	29,771	78,572	297	39,455
June	28,600	36,367	24	29,129	75,129	241	38,787
July	29,707	35,925	29	31,437	77,757	284	39,030
August	31,095	36,326	28	31,498	80,440	281	38,810
September	30,166	37,770	28	30,881	78,600	289	36,242
October	31,594	39,890	25	32,190	84,173	248	37,093
November	30,465	39,339	23	30,925	79,545	244	35,767
December	30,556	42,787	23	30,804	86,025	269	36,679
Total	**356,061**	**463,301**	**301**	**360,205**	**937,245**	**3,353**	**454,901**
2003							
January	30,264	44,751	22	29,779	86,062	269	36,610
February	27,161	40,827	21	27,026	77,830	265	32,642
March	30,412	45,983	21	29,353	85,367	316	36,344
April	28,899	39,087	30	28,077	82,464	288	35,331
May	29,004	34,483	41	29,280	85,475	280	36,334
June	28,325	38,577	38	28,156	82,572	220	35,721
July	28,854	37,949	39	29,371	84,942	257	35,941
August	29,521	38,603	43	27,907	86,640	257	35,737
September	28,398	40,345	46	27,312	85,021	260	33,370
October	29,097	42,259	49	27,212	88,248	219	34,155
November	27,824	41,666	46	26,287	85,231	215	32,934
December	28,387	45,226	48	27,458	81,433	242	33,774
Total	**346,145**	**489,757**	**443**	**337,216**	**1,011,285**	**3,087**	**418,893**
2004							
January	27,875	43,810	46	27,837	87,867	284	34,154
February	25,595	39,611	45	25,625	76,934	191	31,125
March	27,723	42,977	49	26,765	86,744	271	33,804
April	26,544	40,151	21	26,477	84,155	278	32,888
May	27,502	35,048	22	26,523	87,507	264	34,030
June	26,168	36,110	22	26,250	87,588	276	32,754
July	26,382	36,562	22	26,858	89,031	328	34,111
August	27,011	34,806	22	26,636	88,855	274	33,900
September	[R]22,591	36,737	20	26,131	86,373	101	[R]32,425
October	[E]23,473	40,493	20	27,207	[E]90,590	255	32,330
2004 YTD	**[E]260,863**	**386,304**	**291**	**266,308**	**[E]865,643**	**2,522**	**331,521**
2003 YTD	**289,933**	**402,865**	**349**	**283,471**	**844,621**	**2,630**	**352,185**
2002 YTD	**295,041**	**381,175**	**255**	**298,476**	**771,674**	**2,840**	**382,454**

See footnotes at end of table.

Table 7

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004

(Million Cubic Feet) — Continued

Year and Month	Louisiana	Michigan	Mississippi	Montana	New Mexico	North Dakota	Oklahoma
1999 Total	**1,566,916**	**277,364**	**111,021**	**61,163**	**1,511,671**	**52,862**	**1,594,002**
2000 Total	**1,455,014**	**296,556**	**88,558**	**69,936**	**1,695,295**	**52,426**	**1,612,890**
2001 Total	**1,502,086**	**275,036**	**107,541**	**81,397**	**1,689,125**	**54,732**	**1,615,384**
2002							
January	117,669	34,721	9,510	7,390	141,440	4,760	135,501
February	108,552	13,117	8,855	6,749	128,689	4,282	118,989
March	117,930	31,181	9,016	7,406	141,104	4,712	132,421
April	114,112	17,397	8,706	6,913	133,596	4,621	132,801
May	119,354	29,161	9,321	7,157	139,328	4,907	135,747
June	117,417	17,542	9,065	6,614	130,375	4,627	126,986
July	118,644	34,609	9,067	7,251	137,861	4,768	134,161
August	115,392	13,770	9,443	7,171	136,832	4,874	133,399
September	107,291	18,666	10,110	7,037	133,572	5,270	136,233
October	102,774	29,863	10,172	7,429	139,159	4,865	136,571
November	110,156	15,889	9,464	7,070	133,847	4,629	128,824
December	112,458	18,560	10,250	7,888	136,276	4,733	129,974
Total	**1,361,751**	**274,476**	**112,980**	**86,075**	**1,632,080**	**57,048**	**1,581,606**
2003							
January	114,464	30,545	10,990	7,516	133,304	4,614	126,173
February	105,446	15,021	9,530	6,666	123,034	4,128	115,436
March	118,717	22,584	10,566	7,217	140,548	4,554	135,222
April	114,596	14,814	10,924	6,932	132,214	4,318	135,370
May	117,350	22,503	11,317	6,904	137,250	4,510	129,062
June	112,989	17,246	11,065	6,902	129,867	4,604	131,943
July	114,817	21,061	11,099	7,067	136,614	4,749	129,231
August	115,693	18,317	11,643	7,170	136,274	4,744	136,173
September	109,967	28,256	11,715	7,034	133,085	4,792	120,935
October	114,121	18,982	12,271	7,466	136,933	4,818	134,657
November	107,982	9,265	11,435	7,307	131,129	4,867	130,438
December	104,256	18,392	11,346	7,844	133,764	4,995	133,515
Total	**1,350,399**	**236,987**	**133,901**	**86,027**	**1,604,015**	**55,693**	**1,558,155**
2004							
January	E114,433	24,888	12,308	7,844	131,268	5,072	E144,322
February	E106,498	10,202	12,149	7,245	121,355	5,238	E135,444
March	E113,718	27,599	12,799	7,864	117,863	4,890	E145,710
April	E114,571	21,616	12,593	7,521	123,662	4,542	E141,517
May	E117,705	12,493	13,233	8,029	111,417	4,353	E145,587
June	E112,765	26,914	12,565	7,779	122,579	4,220	E139,966
July	E117,830	22,400	R12,405	7,944	135,554	4,334	E145,125
August	E119,076	24,571	R11,822	R8,042	R136,259	4,480	E141,826
September	E111,889	22,710	R10,983	RE7,890	R132,280	4,571	E136,952
October	E119,761	E29,410	12,261	E8,345	134,799	4,638	E141,301
2004 YTD	**E1,148,246**	**E222,803**	**123,119**	**E78,503**	**1,267,036**	**46,339**	**E1,417,750**
2003 YTD	**1,138,161**	**209,330**	**111,120**	**70,875**	**1,339,123**	**45,831**	**1,294,202**
2002 YTD	**1,139,137**	**240,027**	**93,266**	**71,117**	**1,361,957**	**47,686**	**1,322,808**

See footnotes at end of table.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004

(Million Cubic Feet) — Continued

Year and Month	Oregon	Texas	Utah	Wyoming	Other[a] States	Federal Gulf of Mexico	U.S. Total
1999 Total	**1,291**	**5,054,486**	**262,614**	**971,230**	**800,579**	**5,029,704**	**19,804,848**
2000 Total	**1,214**	**5,282,104**	**269,285**	**1,088,328**	**866,902**	**4,934,387**	**20,197,511**
2001 Total	**1,110**	**5,282,723**	**283,913**	**1,363,879**	**776,303**	**5,027,623**	**20,570,295**
2002							
January	75	438,365	23,711	119,588	69,037	380,858	1,700,744
February	69	395,589	21,659	110,642	65,009	342,512	1,522,916
March	71	437,880	23,756	118,889	71,122	386,489	1,701,456
April	74	424,705	22,507	117,690	65,951	389,271	1,644,193
May	73	437,461	23,348	123,154	66,790	405,288	1,711,242
June	73	424,759	22,313	117,021	68,108	395,390	1,648,568
July	71	438,307	22,564	122,163	65,372	410,179	1,719,187
August	68	434,699	23,058	110,766	67,823	408,567	1,684,340
September	63	418,082	21,574	118,447	65,558	337,089	1,592,968
October	70	437,424	23,330	129,180	70,343	313,851	1,630,246
November	65	420,265	23,074	130,736	70,017	363,903	1,634,246
December	64	433,539	23,845	135,681	75,719	378,545	1,694,674
Total	**837**	**5,141,075**	**274,739**	**1,453,957**	**820,849**	**4,511,942**	**19,884,780**
2003							
January	70	428,498	23,210	134,490	66,077	377,658	1,685,365
February	64	391,608	21,160	120,624	66,007	347,678	1,532,172
March	70	445,562	23,412	133,356	69,711	394,477	1,733,793
April	66	426,366	22,293	125,368	68,174	384,508	1,660,119
May	68	446,122	22,816	126,161	66,610	389,501	1,695,073
June	61	434,314	22,139	123,657	65,754	367,394	1,641,545
July	61	448,490	21,673	124,930	65,396	359,839	1,662,380
August	62	451,879	22,253	126,322	72,631	373,553	1,695,420
September	54	436,227	21,729	125,672	66,017	353,443	1,633,678
October	49	449,917	22,621	133,270	71,133	361,792	1,689,266
November	50	433,331	21,865	129,762	70,552	343,101	1,615,287
December	56	451,254	22,889	135,708	73,610	353,506	1,667,704
Total	**731**	**5,243,567**	**268,058**	**1,539,318**	**821,674**	**4,406,450**	**19,911,802**
2004							
January	49	[E]453,985	21,237	132,555	[E]67,350	[E]368,343	[E]1,705,527
February	42	[E]425,427	21,567	124,765	[E]64,086	[E]351,387	[E]1,584,531
March	43	[E]458,324	22,991	133,991	[E]69,352	[E]359,476	[E]1,692,954
April	39	[E]445,476	22,429	129,444	[E]65,017	[E]331,173	[E]1,630,115
May	37	[E]457,852	23,376	133,697	[E]65,565	[E]348,524	[E]1,652,761
June	32	[E]438,779	22,841	129,075	[E]65,243	[E]328,521	[E]1,620,446
July	[E]34	[E]451,488	22,910	133,734	[E]64,135	[E]347,693	[RE]1,678,879
August	[E]30	[E]448,042	[R]22,644	135,335	[E]67,932	[E]343,136	[RE]1,674,698
September	[E]26	[E]434,476	[R]23,194	130,584	[E]64,726	[E]272,918	[RE]1,557,575
October	[E]26	[E]448,625	24,906	137,091	[E]69,642	[E]292,915	[RE]1,638,090
2004 YTD	**[E]358**	**[E]4,462,474**	**228,094**	**1,320,272**	**[E]663,046**	**[E]3,344,086**	**[E]16,435,577**
2003 YTD	**624**	**4,358,983**	**223,304**	**1,273,849**	**677,511**	**3,709,843**	**16,628,811**
2002 YTD	**707**	**4,287,271**	**227,820**	**1,187,540**	**675,112**	**3,769,494**	**16,555,860**

[a] Includes Arkansas, Illinois, Indiana, Kentucky, Maryland, Missouri, Nebraska, Nevada, New York, Ohio, Pennsylvania, South Dakota, Tennessee, Virginia, and West Virginia. The 2003 monthly values for these States are estimated.

[R] Revised Data.

[E] Estimated Data.

[RE] Revised Estimated Data.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise indicated. Totals may not equal sum of components because of independent rounding. See Appendix A, Explanatory Notes 1 and 2 for discussion of computation procedures and revision policy.

Sources: 1999-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003* and Minerals Management Service reports. January 2004 through current month: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," Minerals Management Service reports, and EIA computations.

Table 8

Table 8. Gross Withdrawals and Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, October 2004

(Million Cubic Feet)

State	Gross Withdrawals			Repressuring	Nonhydrocarbon Gases Removed[a]	Vented and Flared	Marketed Production
	From Gas Wells	From Oil Wells	Total				
Alabama	[E]24,554	[E]380	[E]24,933	[E]64	[E]1,163	[E]234	[E]23,473
Alaska	17,650	294,497	312,147	271,185	0	469	40,493
Arizona	20	0	20	0	0	0	20
California	6,670	22,881	29,551	1,930	279	136	27,207
Colorado	[E]78,795	[E]12,827	[E]91,622	[E]916	0	[E]115	[E]90,590
Florida	0	289	289	0	33	0	255
Kansas	32,418	0	32,418	55	0	32	32,330
Louisiana	[E]102,706	[E]18,908	[E]121,614	[E]1,023	[E]0	[E]830	[E]119,761
Michigan	[E]23,936	[E]5,984	[E]29,920	[E]211	0	[E]299	[E]29,410
Mississippi	13,697	442	14,139	826	745	306	12,261
Montana	[E]7,561	[E]897	[E]8,459	[E]1	0	[E]113	[E]8,345
New Mexico	114,636	21,312	135,948	700	0	448	134,799
North Dakota	1,028	3,999	5,026	0	8	380	4,638
Oklahoma	[E]127,740	[E]13,561	[E]141,301	[E]0	[E]0	[E]0	[E]141,301
Oregon	[E]26	0	[E]26	0	0	0	[E]26
Texas	[E]402,342	[E]97,355	[E]499,697	[E]37,639	[E]11,354	[E]2,079	[E]448,625
Utah	23,268	2,696	25,964	83	886	89	24,906
Wyoming	149,244	17,052	166,295	10,243	17,714	1,247	137,091
Other States	[E]67,857	[E]2,611	[E]70,468	0	[E]641	[E]184	[E]69,642
Federal Gulf of Mexico	[E]236,173	[E]59,463	[E]295,636	[E]1,383	[E]0	[E]1,338	[E]292,915
Total	**[RE]1,430,319**	**[RE]575,153**	**[RE]2,005,472**	**[RE]326,259**	**[RE]32,824**	**[RE]8,299**	**[RE]1,638,090**

[a] See Appendix A, Explanatory Note 2, for a discussion of data on Nonhydrocarbon Gases Removed.

[E] Estimated Data.

[RE] Revised Estimated Data.

Notes: All monthly data are considered preliminary until publication of the *Natural Gas Annual* for that year. Totals may not equal sum of components because of independent rounding. See Appendix A, Explanatory Notes 1 and 2 for discussion of computation procedures and revision policy.

Source: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" and EIA estimates.

Table 9. Underground Natural Gas Storage - All Operators, 1999-2004

(Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Underground Storage at End of Period			Change In Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total[b]	Volume	Percent	Injections	Withdrawals	Net Withdrawals[c]
1999 Total[a]	—	—	—	—	—	**2,598**	**2,772**	**174**
2000 Total[a]	—	—	—	—	—	**2,684**	**3,498**	**814**
2001 Total[a]	—	—	—	—	—	**3,464**	**2,309**	**-1,156**
2002								
January	4,313	2,344	6,657	1,078	85.2	59	606	546
February	4,356	1,838	6,194	925	101.4	55	520	464
March	4,355	1,518	5,873	776	104.7	108	428	320
April	4,355	1,659	6,014	666	67.1	238	112	-126
May	4,361	1,968	6,329	528	36.7	381	60	-322
June	4,355	2,308	6,663	426	22.6	397	56	-341
July	4,358	2,539	6,896	278	12.3	343	101	-242
August	4,357	2,773	7,130	198	7.7	325	90	-236
September	4,342	3,042	7,384	97	3.3	340	71	-269
October	4,342	3,116	7,458	-28	-0.9	232	145	-87
November	4,344	2,929	7,273	-325	-10.0	124	322	198
December	4,340	2,375	6,715	-528	-18.2	66	627	560
Total	—	—	—	—	—	**2,670**	**3,138**	**468**
2003								
January	4,344	1,522	5,866	-822	-35.1	44	884	840
February	4,337	851	5,187	-987	-53.7	47	724	677
March	4,326	730	5,056	-788	-51.9	171	306	135
April	4,317	893	5,210	-765	-46.1	277	119	-158
May	4,324	1,298	5,622	-671	-34.1	453	41	-412
June	4,325	1,765	6,090	-543	-23.5	505	36	-469
July	4,325	2,126	6,451	-413	-16.3	426	64	-361
August	4,327	2,436	6,763	-338	-12.2	372	62	-310
September	4,328	2,845	7,173	-196	-6.5	442	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
November	4,303	3,038	7,341	109	3.7	142	228	87
December	4,303	2,563	6,866	187	7.9	70	544	474
Total	—	—	—	—	—	**3,292**	**3,099**	**-193**
2004								
January	4,301	1,751	6,052	217	14.1	59	869	811
February	4,297	1,156	5,452	292	33.8	47	646	600
March	4,283	1,058	5,342	328	45.0	165	269	103
April	4,283	1,252	5,535	357	39.8	293	95	-198
May	4,287	1,624	5,911	323	24.9	421	43	-379
June	4,284	2,023	6,307	255	14.4	428	31	-397
July	4,287	2,395	6,681	266	12.5	422	56	-366
August	4,262	2,743	7,005	307	12.6	402	57	-345
September	4,254	3,057	7,310	214	7.5	390	65	-325
October	4,246	3,302	7,548	172	5.5	307	60	-248
November	4,235	3,245	7,479	207	6.8	124	189	65
December	4,201	2,696	6,897	133	5.2	55	622	567
Total	—	—	—	—	—	**3,113**	**3,003**	**-110**

[a] Total as of December 31.

[b] Total underground storage capacity at the end of each calendar year (in billion cubic feet): 1999 - 8,229; 2000 - 8,241; 2001 - 8,415; 2002 - 8,207; and 2003 - 8,206.

[c] Negative numbers indicate the volume of injections in excess of withdrawals. Positive numbers indicate the volume of withdrawals in excess of injections.

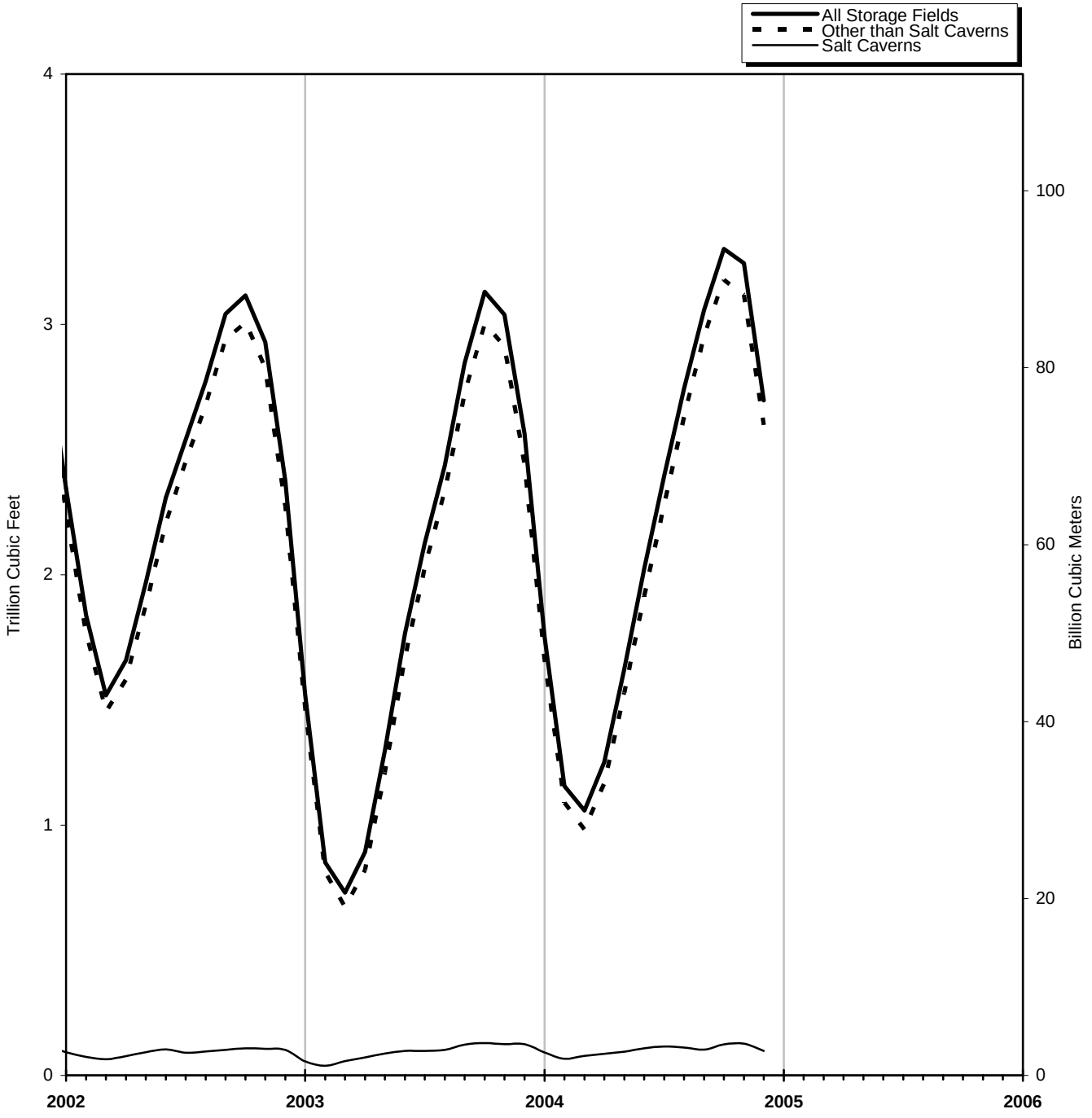
— Not Applicable.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion of revision policy. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 5

Figure 5. Working Gas in Underground Natural Gas Storage in the U.S., 2002-2004



Sources: Tables 10, 11 and 12.

Table 10. Underground Natural Gas Storage - by Season, 2003-2004

(Volumes in Billion Cubic Feet)

Year, Season and Month	Natural Gas in Underground Storage at End of Period			Change In Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals[a]
March 2003	4,326	730	5,056	-788	-51.9	171	306	135
2003 Refill Season								
April	4,317	893	5,210	-765	-46.1	277	119	-158
May	4,324	1,298	5,622	-671	-34.1	453	41	-412
June	4,325	1,765	6,090	-543	-23.5	505	36	-469
July	4,325	2,126	6,451	-413	-16.3	426	64	-361
August	4,327	2,436	6,763	-338	-12.2	372	62	-310
September	4,328	2,845	7,173	-196	-6.5	442	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
Total	—	—	—	—	—	**2,818**	**412**	**-2,406**
2003-2004 Heating Season								
November	4,303	3,038	7,341	109	3.7	142	228	87
December	4,303	2,563	6,866	187	7.9	70	544	474
January	4,301	1,751	6,052	217	14.1	59	869	811
February	4,297	1,156	5,452	292	33.8	47	646	600
March	4,283	1,058	5,342	328	45.0	165	269	103
Total	—	—	—	—	—	**482**	**2,557**	**2,075**
2004 Refill Season								
April	4,283	1,252	5,535	357	39.8	293	95	-198
May	4,287	1,624	5,911	323	24.9	421	43	-379
June	4,284	2,023	6,307	255	14.4	428	31	-397
July	4,287	2,395	6,681	266	12.5	422	56	-366
August	4,262	2,743	7,005	307	12.6	402	57	-345
September	4,254	3,057	7,310	214	7.5	390	65	-325
October	4,246	3,302	7,548	172	5.5	307	60	-248
Total	—	—	—	—	—	**2,663**	**407**	**-2,256**
2004-2005 Heating Season								
November	4,235	3,245	7,479	207	6.8	124	189	65
December	4,201	2,696	6,897	133	5.2	55	622	567

[a] Negative numbers indicate the volume of injections in excess of withdrawals. Positive numbers indicate the volume of withdrawals in excess of injections.

— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion of revision policy. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 11

Table 11. Underground Natural Gas Storage - Salt Cavern Storage Fields, 1999-2004

(Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Salt Cavern Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals
1999 Total[a]	—	—	—	—	—	**260**	**259**	**-1**
2000 Total[a]	—	—	—	—	—	**296**	**320**	**24**
2001 Total[a]	—	—	—	—	—	**341**	**294**	**-47**
2002								
January	77	93	170	19	26.2	24	46	22
February	77	74	151	7	10.9	20	38	18
March	77	65	142	12	22.3	27	37	9
April	77	77	154	6	8.1	29	17	-12
May	77	93	171	8	9.7	35	20	-15
June	77	104	181	19	22.2	32	21	-10
July	80	91	171	2	2.7	29	36	7
August	80	96	176	10	11.3	32	27	-5
September	81	102	184	2	2.2	34	27	-7
October	82	108	190	0	0.1	38	31	-7
November	75	106	181	-18	-14.3	29	28	0
December	75	102	177	-13	-10.9	30	35	4
Total	—	—	—	—	—	**358**	**363**	**5**
2003								
January	76	56	133	-36	-39.2	21	65	43
February	76	38	114	-37	-49.3	25	43	18
March	75	57	132	-8	-11.7	39	21	-18
April	75	72	147	-5	-6.1	34	19	-14
May	75	87	162	-6	-6.7	35	20	-15
June	75	98	172	-6	-5.7	31	20	-11
July	75	98	173	7	8.0	31	30	-1
August	75	102	177	7	6.8	27	24	-3
September	75	123	198	21	20.0	34	12	-21
October	76	129	205	21	19.4	28	21	-7
November	77	125	201	19	18.0	25	28	4
December	76	125	201	23	22.4	28	27	0
Total	—	—	—	—	—	**357**	**331**	**-26**
2004								
January	76	92	168	36	63.7	25	58	33
February	76	67	143	29	77.8	26	51	25
March	75	78	153	20	35.2	32	21	-11
April	75	86	161	14	19.3	29	19	-10
May	76	95	170	8	8.7	28	19	-9
June	75	108	183	10	10.3	31	18	-13
July	74	115	189	17	17.0	30	24	-7
August	74	111	185	9	8.6	28	31	3
September	73	103	176	-20	-16.0	29	37	8
October	73	124	198	-6	-4.5	44	20	-23
November	72	127	199	2	1.5	19	18	-1
December	72	98	170	-27	-21.4	20	47	27
Total	—	—	—	—	—	**341**	**364**	**23**

[a] Total as of December 31.

— Not Applicable.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion of the reporting of underground storage information. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia. Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withrawals indicate the volume of injections in excess of withdrawals.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 12. Underground Natural Gas Storage - Storage Fields Other than Salt Caverns, 1999-2004

(Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Non-Salt Cavern Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals
1999 Total[a]	—	—	—	—	—	**2,338**	**2,512**	**175**
2000 Total[a]	—	—	—	—	—	**2,388**	**3,178**	**790**
2001 Total[a]	—	—	—	—	—	**3,123**	**2,015**	**-1,108**
2002								
January	4,236	2,251	6,487	1,059	88.8	36	561	525
February	4,279	1,764	6,043	918	108.6	36	481	446
March	4,278	1,453	5,731	764	111.0	80	391	311
April	4,278	1,582	5,860	661	71.7	209	96	-114
May	4,284	1,875	6,159	520	38.4	346	40	-307
June	4,278	2,205	6,483	407	22.6	366	35	-331
July	4,278	2,448	6,725	275	12.7	314	65	-249
August	4,277	2,678	6,954	188	7.5	293	62	-231
September	4,261	2,939	7,201	95	3.3	306	44	-262
October	4,260	3,008	7,268	-28	-0.9	194	114	-80
November	4,269	2,823	7,092	-308	-9.8	95	294	198
December	4,265	2,273	6,539	-516	-18.5	36	592	556
Total	—	—	—	—	—	**2,313**	**2,775**	**463**
2003								
January	4,267	1,466	5,733	-785	-34.9	23	819	796
February	4,261	813	5,074	-951	-53.9	23	681	659
March	4,251	673	4,924	-780	-53.7	132	285	154
April	4,243	821	5,064	-761	-48.1	244	100	-143
May	4,250	1,210	5,460	-664	-35.4	418	21	-397
June	4,251	1,668	5,918	-537	-24.4	474	15	-459
July	4,250	2,027	6,278	-420	-17.2	395	35	-360
August	4,252	2,334	6,586	-344	-12.9	345	37	-307
September	4,253	2,722	6,975	-217	-7.4	408	18	-390
October	4,251	3,001	7,252	-7	-0.2	315	38	-277
November	4,227	2,913	7,140	90	3.2	117	200	83
December	4,227	2,438	6,665	164	7.2	42	517	475
Total	—	—	—	—	—	**2,935**	**2,768**	**-167**
2004								
January	4,225	1,659	5,883	181	12.2	34	812	778
February	4,221	1,089	5,310	263	31.8	21	595	574
March	4,208	981	5,189	308	45.8	134	248	114
April	4,207	1,167	5,374	343	41.6	264	76	-188
May	4,212	1,529	5,741	316	26.0	393	23	-370
June	4,209	1,915	6,125	245	14.6	397	13	-384
July	4,212	2,280	6,492	249	12.3	392	32	-359
August	4,188	2,632	6,820	299	12.8	373	26	-347
September	4,181	2,953	7,134	233	8.6	361	28	-333
October	4,173	3,178	7,351	178	5.9	264	39	-224
November	4,163	3,118	7,281	205	7.0	104	171	66
December	4,129	2,598	6,727	160	6.6	35	575	540
Total	—	—	—	—	—	**2,772**	**2,639**	**-133**

[a] Total as of December 31.

— Not Applicable.

Notes: Data for 1999 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion of the reporting of underground storage information. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia. Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 13

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet)

State	2004						
	Total	December	November	October	September	August	July
Alabama	1,133	1,776	-211	-2,350	1,183	-111	134
Arkansas	1,185	1,049	35	-493	-668	-695	-590
California	-18,297	25,789	8,334	-9,249	-15,284	-14,688	-9,614
Colorado	-152	3,137	1,890	-2,620	-4,999	-7,453	-4,223
Illinois	4,600	52,049	14,552	-30,615	-38,976	-34,089	-34,646
Indiana	-516	5,077	-204	-2,154	-3,544	-3,944	-3,699
Iowa	-1,667	18,281	-1,668	-12,414	-13,986	-13,985	-12,598
Kansas	-5,716	15,747	4,801	-5,057	-13,013	-16,141	-9,852
Kentucky	-179	13,643	3,290	-7,018	-7,060	-8,503	-8,814
Louisiana	-8,335	56,792	-1,037	-29,948	-17,769	-28,275	-32,851
Maryland	690	1,261	41	-338	-900	-823	-2,357
Michigan	-47,714	87,298	10,920	-42,986	-71,683	-77,284	-78,219
Minnesota	297	299	-128	-184	-271	-251	-321
Mississippi	-562	15,357	846	-9,180	7,009	-2,439	-6,725
Missouri	298	212	-197	-249	-458	13	5
Montana	-2,647	5,121	547	-3,195	-5,921	-4,509	-3,917
Nebraska	-2,242	2,092	589	-1,046	-1,506	-488	-1,505
New Mexico	3,330	1,288	-55	-295	-987	13	249
New York	-2,123	15,932	2,004	-6,474	-10,308	-9,668	-10,597
Ohio	-10,979	37,056	7,113	-15,457	-26,185	-26,077	-30,722
Oklahoma	-3,155	24,168	4,337	-8,088	-9,185	-8,458	-12,753
Oregon	-707	1,203	159	0	-1,044	-2,022	-2,223
Pennsylvania	12,386	68,256	4,872	-18,198	-37,397	-38,039	-48,132
Tennessee	-40	41	12	-25	-6	-55	-63
Texas	-8,420	55,768	-3,070	-27,748	-21,066	-16,003	-10,694
Utah	-3,270	11,070	656	-2,846	-6,608	-4,352	-6,491
Virginia	-963	1,005	32	-965	-454	-794	-258
Washington	-2,357	-351	-453	1,765	-2,509	-1,980	1,118
West Virginia	-6,076	41,575	7,408	-6,327	-16,138	-20,409	-32,220
Wyoming	-8,244	5,066	-221	-3,767	-4,845	-3,402	-3,382
AGA Regions							
Producing	-20,540	171,945	5,645	-83,159	-54,496	-72,109	-73,081
Eastern Consuming	-54,525	343,777	48,762	-144,267	-228,602	-234,146	-263,823
Western Consuming	-35,378	51,334	10,785	-20,095	-41,479	-38,658	-29,052
Total	**-110,442**	**567,056**	**65,192**	**-247,521**	**-324,577**	**-344,913**	**-365,955**

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet) — Continued

State	2004						2003
	June	May	April	March	February	January	Total
Alabama	-1,092	-1,087	-477	-229	1,180	2,417	-4,165
Arkansas	-548	-465	-136	455	1,331	1,912	-1
California	-31,029	-35,502	-26,462	-7,223	42,943	53,688	-712
Colorado	-3,407	302	8,621	395	4,712	3,491	-759
Illinois	-34,451	-27,588	-750	26,768	44,777	67,571	-8,899
Indiana	-2,922	-2,258	-698	2,637	4,296	6,897	261
Iowa	-5,414	-3,980	333	7,423	15,287	21,055	-1,774
Kansas	-10,639	-11,107	-3,901	1,473	17,994	23,978	-9,700
Kentucky	-8,230	-7,405	-3,128	1,245	12,941	18,860	-2,547
Louisiana	-24,818	-20,403	-12,252	-5,125	56,412	50,936	-21,052
Maryland	-3,040	-1,535	-337	523	2,661	5,535	-224
Michigan	-69,587	-65,345	-37,847	44,248	99,628	153,143	-46,488
Minnesota	-245	0	215	484	88	612	-86
Mississippi	-7,881	-6,637	-4,293	-5,067	5,650	12,798	-702
Missouri	-1,197	22	28	1,108	29	982	295
Montana	-2,409	-1,620	53	2,746	4,817	5,639	8,564
Nebraska	-1,329	-968	-472	277	1,317	797	2,853
New Mexico	248	-770	1,267	14	1,276	1,084	2,108
New York	-12,478	-10,640	-4,618	6,405	14,634	23,686	-6,363
Ohio	-31,914	-27,981	-8,139	20,210	37,598	53,518	-1,633
Oklahoma	-20,287	-19,657	-19,278	-100	31,718	34,428	-17,486
Oregon	-3,386	8	1,477	941	1,501	2,680	786
Pennsylvania	-53,872	-50,602	-24,471	20,744	71,541	117,685	-42,304
Tennessee	-46	-32	-32	12	51	103	9
Texas	-22,749	-36,463	-39,244	-25,180	71,692	66,335	-30,502
Utah	-8,192	-8,114	-486	-714	10,077	12,729	4,694
Virginia	-327	-732	-121	311	366	975	-757
Washington	242	-4,075	-3,032	-1,019	5,119	2,817	-1,736
West Virginia	-31,801	-31,726	-17,117	8,687	33,624	58,367	-20,815
Wyoming	-3,774	-2,484	-2,598	995	4,271	5,898	6,155
AGA Regions							
Producing	-87,766	-96,589	-78,313	-33,758	187,253	193,887	-81,500
Eastern Consuming	-256,609	-230,770	-97,369	140,597	338,749	529,175	-128,386
Western Consuming	-52,201	-51,486	-22,211	-3,396	73,528	87,553	16,905
Total	**-396,576**	**-378,845**	**-197,893**	**103,444**	**599,531**	**810,616**	**-192,981**

See footnotes at end of table.

Table 13

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet) — Continued

State	2003						
	December	November	October	September	August	July	June
Alabama	323	20	-728	-1,240	-144	-779	-742
Arkansas	1,212	97	-679	-907	-977	-752	-741
California	35,860	4,514	-20,167	-21,318	-9,889	-12,996	-30,296
Colorado	1,931	1,823	-3,062	-4,206	-6,122	-3,424	-4,683
Illinois	43,473	14,742	-32,129	-33,079	-30,265	-32,362	-32,674
Indiana	4,104	-1,204	-3,346	-3,822	-2,907	-2,862	-3,017
Iowa	16,451	2,186	-13,224	-14,850	-12,884	-10,709	-5,103
Kansas	14,208	7,406	-7,672	-15,287	-9,840	-9,728	-18,311
Kentucky	10,377	3,338	-7,149	-8,643	-7,289	-9,214	-13,017
Louisiana	34,778	4,564	-30,343	-41,817	-20,684	-22,675	-33,846
Maryland	286	421	-1,815	-160	-110	-1,363	-2,816
Michigan	79,961	14,611	-52,331	-74,123	-73,438	-92,383	-84,460
Minnesota	4	-135	-176	-239	-259	-331	-309
Mississippi	10,058	4,736	-94	-3,571	-944	-7,197	-8,962
Missouri	-26	-160	18	-477	25	23	27
Montana	3,485	2,704	-1,585	-1,551	-1,983	-2,317	-1,720
Nebraska	652	1,113	-814	-1,291	651	1,146	-1,004
New Mexico	1,750	1,082	-1,726	-30	-619	346	-605
New York	13,299	1,217	-7,556	-9,733	-9,714	-11,871	-13,105
Ohio	40,822	13,417	-14,886	-25,377	-26,603	-31,747	-31,526
Oklahoma	17,152	-21	-12,579	-28,604	-10,965	-10,981	-24,846
Oregon	902	956	-259	-1,220	-2,140	-2,348	-3,529
Pennsylvania	51,569	3,943	-27,035	-51,931	-37,941	-40,141	-61,273
Tennessee	51	0	-46	-2	-95	-75	-76
Texas	33,604	-10,501	-29,673	-33,763	-14,802	-20,073	-44,612
Utah	10,044	5,607	-3,807	-4,182	-2,011	-1,037	-4,291
Virginia	545	213	-129	-615	-823	-412	-475
Washington	499	167	1,266	-1,935	-2,957	-1,140	-2,415
West Virginia	42,314	7,466	-9,676	-24,067	-22,726	-32,032	-38,730
Wyoming	4,788	2,279	-2,733	-3,016	-2,016	-1,955	-2,139
AGA Regions							
Producing	113,086	7,382	-83,494	-125,219	-58,975	-71,840	-132,665
Eastern Consuming	303,878	61,302	-170,116	-248,170	-224,118	-264,002	-287,249
Western Consuming	57,513	17,915	-30,524	-37,667	-27,376	-25,547	-49,383
Total	**474,477**	**86,599**	**-284,134**	**-411,056**	**-310,470**	**-361,389**	**-469,296**

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2002-2004

(Volumes in Million Cubic Feet) — Continued

State	2003					2002	
	May	April	March	February	January	Total	December
Alabama	-990	-797	-456	-420	1,789	-154	141
Arkansas	-632	-209	341	1,409	1,836	397	877
California	-27,859	-13,402	12,130	49,464	33,248	17,023	44,101
Colorado	638	777	2,924	8,432	4,213	1,141	2,057
Illinois	-29,399	-8,980	11,028	50,338	70,407	19,029	52,510
Indiana	-1,609	158	1,946	5,301	7,519	1,840	3,853
Iowa	-3,694	-80	4,895	13,459	21,778	4,251	18,612
Kansas	-11,018	-521	-4,997	20,396	25,665	15,153	14,652
Kentucky	-9,916	-2,675	3,213	17,123	21,305	9,445	9,269
Louisiana	-28,994	-11,766	7,692	55,201	66,838	59,958	33,458
Maryland	-2,534	-750	-124	4,003	4,738	-1,058	364
Michigan	-71,124	-20,439	42,464	129,710	155,064	99,889	98,551
Minnesota	0	0	199	504	659	-98	5
Mississippi	-8,651	-1,746	-8,327	7,791	16,204	3,133	3,591
Missouri	-1,524	445	170	555	1,218	-414	-118
Montana	-1,041	-179	3,666	4,732	4,353	-5,933	3,487
Nebraska	-537	-248	504	1,512	1,170	984	755
New Mexico	45	-471	184	1,728	424	7,815	1,956
New York	-9,786	-4,999	6,003	17,730	22,151	2,810	15,568
Ohio	-31,723	-9,789	10,463	43,314	62,002	28,333	46,875
Oklahoma	-23,041	-8,171	13,335	32,780	38,455	36,302	22,547
Oregon	-113	1,174	2,426	2,367	2,570	-2,852	1,792
Pennsylvania	-69,939	-15,724	8,917	77,495	119,756	56,838	75,594
Tennessee	-35	47	68	110	62	131	46
Texas	-34,335	-32,790	5,825	72,434	78,182	73,811	51,271
Utah	-4,453	-7,759	1,240	8,305	7,037	-2,118	7,270
Virginia	-447	-268	179	496	978	-32	442
Washington	-4,927	-412	-624	7,520	3,221	-362	1,092
West Virginia	-32,162	-16,008	5,161	37,668	61,978	43,298	44,193
Wyoming	-2,151	-2,118	4,899	5,576	4,741	-741	5,645
AGA Regions							
Producing	-107,616	-56,470	13,598	191,320	229,393	196,415	128,493
Eastern Consuming	-264,428	-79,310	94,888	398,812	550,127	265,345	366,511
Western Consuming	-39,908	-21,920	26,859	86,900	60,043	6,061	65,450
Total	**-411,951**	**-157,700**	**135,345**	**677,032**	**839,563**	**467,822**	**560,454**

Notes: This table contains total net withdrawals for each State with natural gas storage facilities. Positive numbers indicate the volume of withdrawals in excess of injections. Negative values indicate the volume of injections in excess of withdrawals. Data through 2003 are final. All other data are preliminary at this time and are not considered final until publication of the *Natural Gas Annual* for that year. The EIA publishes weekly estimates of working gas in underground storage by geographical regions developed by the American Gas Association (AGA) when they published similar weekly estimates. The AGA Producing Region is Texas, Oklahoma, Kansas, New Mexico, Louisiana, Arkansas, Alabama and Mississippi; the Eastern Consuming Region is all States east of the Mississippi River less Mississippi and Alabama, plus Iowa, Nebraska and Missouri; the Western Consuming Region is all States west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

Source: Form EIA-191, "Monthly Underground Gas Storage Report."

Table 14

Table 14. Activities of Underground Natural Gas Storage Operators, by State, December 2004

(Volumes in Million Cubic Feet)

State	Total Storage Capacity	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity	
		Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals
Alabama	11,015	2,975	4,804	7,779	-1,136	-19.1	468	2,245
Arkansas	22,000	7,835	5,209	13,043	-1,185	-18.5	84	1,132
California	454,095	207,829	204,074	411,903	18,332	9.9	2,115	27,904
Colorado	101,055	47,309	34,262	81,572	388	1.1	1,781	4,918
Illinois	972,388	672,320	198,299	870,619	-13,875	-6.5	2,858	54,906
Indiana	113,397	77,970	27,470	105,440	-112	-0.4	190	5,266
Iowa	273,200	197,986	52,169	250,155	3,228	6.6	5	18,286
Kansas	288,197	174,786	82,382	257,168	5,238	6.8	3,025	18,772
Kentucky	220,804	139,518	62,525	202,042	1,362	2.2	1,116	14,759
Louisiana	591,673	253,244	230,852	484,096	17,863	8.4	8,466	65,259
Maryland	62,000	46,677	13,373	60,051	-690	-4.9	1,218	2,478
Michigan	1,023,264	384,641	485,625	870,266	60,005	14.1	959	88,257
Minnesota	7,000	4,840	1,860	6,700	-294	-13.6	0	299
Mississippi	143,887	79,477	44,989	124,466	440	1.0	3,508	18,865
Missouri	32,080	21,600	10,145	31,745	-298	-2.9	408	619
Montana	374,201	178,505	22,980	201,485	3,264	16.6	790	5,911
Nebraska	39,469	22,019	9,431	31,450	6,209	192.7	6	2,099
New Mexico	83,800	32,041	1,624	33,665	-3,270	-66.8	879	2,166
New York	203,265	99,077	73,391	172,468	1,944	2.7	445	16,377
Ohio	572,404	348,112	140,679	488,791	10,384	8.0	746	37,801
Oklahoma	384,838	201,822	127,312	329,134	9,241	7.8	2,462	26,629
Oregon	23,796	9,714	12,558	22,272	707	6.0	0	1,203
Pennsylvania	748,338	337,011	318,862	655,874	-8,853	-2.7	5,848	74,104
Tennessee	1,200	340	486	826	40	8.9	0	41
Texas	665,730	233,301	286,030	519,332	5,567	2.0	13,872	69,641
Utah	129,480	64,714	35,690	100,404	3,259	10.0	530	11,599
Virginia	8,024	3,108	3,077	6,185	456	17.4	279	1,285
Washington	40,247	20,530	19,506	40,037	1,923	10.9	2,122	1,771
West Virginia	510,827	266,858	157,304	424,162	5,807	3.8	573	42,148
Wyoming	114,187	64,963	29,106	94,069	7,513	34.8	168	5,233
AGA Regions								
Producing	2,191,140	985,481	783,203	1,768,684	32,757	4.4	32,764	204,710
Eastern Consuming	4,780,659	2,617,238	1,552,836	4,170,075	65,606	4.4	14,650	358,427
Western Consuming	1,244,061	598,405	360,036	958,441	35,093	10.8	7,506	58,839
Total	**8,215,861**	**4,201,124**	**2,696,075**	**6,897,200**	**133,456**	**5.2**	**54,920**	**621,976**

Notes: Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia. The EIA publishes weekly estimates of working gas in underground storage by geographical regions developed by the American Gas Association (AGA) when they published similar weekly estimates. The AGA Producing Region is Texas, Oklahoma, Kansas, New Mexico, Louisiana, Arkansas, Alabama and Mississippi; the Eastern Consuming Region is all States east of the Mississippi River less Mississippi and Alabama, plus Iowa, Nebraska and Missouri; the Western Consuming Region is all States west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

Source: Form EIA-191, "Monthly Underground Gas Storage Report."

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2004

(Million Cubic Feet)

State	2004					
	Total	December	November	October	September	August
Alabama	43,830	5,416	1,885	1,240	1,124	1,071
Alaska	18,200	2,469	2,006	1,552	1,065	513
Arizona	37,368	5,545	2,846	1,493	1,157	1,051
Arkansas	34,769	4,807	1,865	986	820	778
California	507,694	73,907	49,396	30,311	21,368	22,241
Colorado	121,160	19,438	15,506	7,590	3,991	2,908
Connecticut	44,143	5,657	3,004	1,839	1,037	1,059
Delaware	10,308	1,496	811	342	198	178
District of Columbia	14,264	2,279	1,306	723	275	374
Florida	15,960	1,610	937	790	743	716
Georgia	126,090	23,498	10,617	4,651	3,789	3,674
Hawaii	524	45	41	40	39	40
Idaho	20,629	3,216	2,048	811	533	394
Illinois	443,301	74,559	40,596	21,609	9,747	9,762
Indiana	149,166	26,101	13,657	6,865	2,983	3,031
Iowa	68,392	10,969	5,414	2,916	1,379	1,434
Kansas	65,131	10,113	4,056	1,801	1,331	1,333
Kentucky	56,553	10,375	4,684	1,931	1,131	1,048
Louisiana	43,422	4,964	2,036	1,452	1,572	1,458
Maine	1,179	177	103	62	32	28
Maryland	86,287	13,538	7,429	4,294	1,710	2,021
Massachusetts	NA	14,865	8,929	4,405	2,798	2,533
Michigan	361,560	52,463	30,464	15,701	7,961	7,052
Minnesota	132,363	21,753	12,411	7,254	2,948	3,240
Mississippi	NA	NA	1,549	647	681	684
Missouri	109,827	15,720	6,813	3,421	2,662	2,097
Montana	19,854	2,853	1,925	1,132	585	381
Nebraska	40,420	5,406	2,625	1,426	835	888
Nevada	36,043	5,584	3,498	1,587	1,216	1,083
New Hampshire	7,761	931	579	285	220	195
New Jersey	230,711	32,253	18,896	9,552	5,346	5,387
New Mexico	34,134	5,094	2,665	1,196	858	831
New York	398,759	48,379	28,999	15,700	9,485	9,207
North Carolina	62,702	9,641	4,209	1,597	1,001	1,046
North Dakota	11,132	1,753	1,085	710	286	230
Ohio	320,569	47,607	26,179	14,812	6,562	5,997
Oklahoma	59,249	8,431	2,931	1,557	1,377	1,326
Oregon	38,535	5,710	3,569	1,471	998	799
Pennsylvania	247,925	33,229	19,673	10,538	5,031	4,685
Rhode Island	19,470	2,116	1,359	594	435	427
South Carolina	29,014	4,008	1,465	591	510	474
South Dakota	12,281	1,907	1,119	605	269	255
Tennessee	64,920	8,849	2,888	1,520	1,253	1,169
Texas	NA	NA	14,654	6,298	5,879	5,598
Utah	60,527	9,265	7,395	4,253	2,277	1,585
Vermont	3,112	385	252	110	76	64
Virginia	NA	13,551	7,727	3,488	1,661	1,788
Washington	NA	10,367	R7,531	R3,494	R2,024	R1,598
West Virginia	30,174	3,954	1,949	1,060	488	446
Wisconsin	135,201	23,133	12,480	6,841	2,770	2,627
Wyoming	12,203	1,774	1,329	749	383	280
Total	**4,880,521**	**723,339**	**R407,388**	**R215,890**	**R124,899**	**R119,085**

See footnotes at end of table.

Table 15

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004					
	July	June	May	April	March	February
Alabama	1,137	1,215	1,959	3,294	6,058	9,394
Alaska	467	538	919	1,410	2,061	2,049
Arizona	1,128	1,255	1,706	2,296	4,849	6,907
Arkansas	802	864	1,446	2,767	5,195	7,442
California	23,897	26,750	28,113	35,321	48,308	68,215
Colorado	2,851	3,529	4,973	8,831	11,451	19,609
Connecticut	1,048	1,448	2,143	4,390	5,819	8,183
Delaware	192	217	395	897	1,319	1,945
District of Columbia	244	283	382	1,003	1,537	2,376
Florida	737	835	1,074	1,388	2,003	2,501
Georgia	3,545	4,027	4,570	7,088	10,617	23,398
Hawaii	44	42	44	48	47	46
Idaho	460	711	1,016	1,465	2,478	3,497
Illinois	9,701	11,149	15,435	30,626	51,253	73,622
Indiana	2,714	3,062	5,488	8,855	17,274	25,702
Iowa	1,143	1,572	2,593	4,583	8,703	13,185
Kansas	1,485	1,699	2,729	4,426	8,708	13,893
Kentucky	1,071	1,134	1,483	3,543	6,579	10,261
Louisiana	1,615	1,675	2,071	3,040	6,123	8,514
Maine	28	31	47	101	157	180
Maryland	1,657	1,655	2,645	6,295	10,119	14,918
Massachusetts	NA	3,721	5,929	12,265	16,438	22,995
Michigan	7,764	9,332	18,123	32,642	46,900	63,100
Minnesota	2,626	3,478	5,650	8,961	15,767	20,754
Mississippi	717	721	992	1,418	3,545	5,170
Missouri	2,376	2,882	4,663	8,952	15,346	23,234
Montana	552	853	1,078	1,415	2,227	2,988
Nebraska	944	1,113	1,763	2,795	5,807	8,110
Nevada	1,190	1,419	1,724	2,025	4,037	5,908
New Hampshire	178	222	377	775	1,056	1,490
New Jersey	5,392	5,980	8,799	20,419	29,339	42,762
New Mexico	865	990	1,718	2,618	5,046	6,163
New York	9,800	12,971	22,691	41,371	55,729	72,804
North Carolina	1,113	1,226	1,950	4,914	8,518	13,489
North Dakota	201	270	526	784	1,308	1,709
Ohio	6,660	6,744	12,485	26,606	41,822	58,145
Oklahoma	1,483	1,747	2,599	4,241	8,913	12,878
Oregon	1,006	1,557	2,077	2,979	4,601	6,209
Pennsylvania	5,039	6,563	9,912	22,876	33,134	46,959
Rhode Island	495	643	1,168	2,325	2,617	4,047
South Carolina	495	550	908	2,279	4,371	6,908
South Dakota	201	355	545	868	1,437	2,214
Tennessee	1,244	1,373	2,710	5,207	9,400	14,667
Texas	6,080	6,455	8,390	11,230	20,018	38,738
Utah	1,607	1,328	2,342	3,998	4,845	9,483
Vermont	68	98	177	331	432	581
Virginia	1,416	1,639	2,027	NA	9,430	14,806
Washington	[R]1,860	[R]2,842	NA	5,627	8,374	10,363
West Virginia	484	482	1,256	2,943	4,432	6,535
Wisconsin	2,799	3,251	5,860	9,762	16,476	20,263
Wyoming	309	424	636	984	1,322	1,836
Total	**[R]125,534**	**[R]144,919**	**213,860**	**383,842**	**593,343**	**861,142**

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004	2003				
	January	Total	December	November	October	September
Alabama	10,038	46,566	6,267	2,152	1,447	1,113
Alaska	3,151	16,853	2,430	2,322	1,368	898
Arizona	7,134	35,810	5,642	2,145	1,399	1,052
Arkansas	6,997	37,994	4,869	2,065	1,032	803
California	79,866	491,547	72,939	42,927	25,430	21,819
Colorado	20,484	124,214	20,836	16,094	5,811	4,560
Connecticut	8,517	45,627	5,764	3,457	1,846	761
Delaware	2,319	10,766	1,338	759	412	194
District of Columbia	3,484	15,156	2,551	1,295	849	181
Florida	2,626	15,866	1,623	912	764	740
Georgia	26,617	129,907	25,117	10,196	5,617	3,607
Hawaii	48	537	46	41	39	42
Idaho	3,999	18,940	2,994	1,926	651	452
Illinois	95,241	473,451	69,774	44,978	25,469	11,428
Indiana	33,434	157,356	24,169	13,569	8,006	3,336
Iowa	14,500	74,024	10,902	7,105	3,054	1,561
Kansas	13,558	70,369	11,147	4,710	2,121	1,614
Kentucky	13,313	61,791	10,711	5,208	2,624	1,467
Louisiana	8,902	47,772	6,842	2,168	1,807	1,628
Maine	234	1,211	172	105	63	30
Maryland	20,005	90,669	14,333	7,512	4,707	1,901
Massachusetts	22,712	126,121	16,006	8,796	4,614	2,838
Michigan	70,059	385,568	50,491	31,949	19,963	8,075
Minnesota	27,521	137,953	20,784	15,373	6,986	3,313
Mississippi	5,442	26,592	3,635	1,216	849	678
Missouri	21,659	114,547	15,955	7,469	3,542	2,464
Montana	3,864	20,436	3,064	2,351	960	557
Nebraska	8,709	42,190	6,362	3,532	1,640	789
Nevada	6,772	32,848	5,374	2,816	1,272	1,075
New Hampshire	1,453	7,949	993	573	317	160
New Jersey	46,586	243,760	34,526	17,750	10,715	5,162
New Mexico	6,091	31,619	4,766	2,005	976	815
New York	71,623	412,795	50,167	28,848	17,400	9,639
North Carolina	13,998	65,410	10,686	5,223	2,290	1,154
North Dakota	2,269	11,876	1,708	1,522	634	317
Ohio	66,951	343,037	50,202	25,894	18,215	7,113
Oklahoma	11,766	65,422	9,191	3,419	1,676	1,312
Oregon	7,559	37,300	5,653	3,179	1,227	904
Pennsylvania	50,287	265,053	37,049	18,648	12,334	4,908
Rhode Island	3,245	20,176	2,261	1,354	665	420
South Carolina	6,455	29,154	4,441	1,376	738	497
South Dakota	2,506	13,175	1,929	1,464	590	320
Tennessee	14,640	70,851	11,295	3,881	2,123	1,271
Texas	37,819	206,694	29,487	13,732	7,112	5,794
Utah	12,149	54,632	9,037	6,914	2,988	1,856
Vermont	539	3,118	394	235	119	63
Virginia	19,572	85,330	14,703	6,856	4,164	1,493
Washington	13,305	71,110	10,942	7,581	2,903	1,838
West Virginia	6,146	32,843	5,062	2,426	1,851	694
Wisconsin	28,940	142,067	20,304	14,281	7,549	3,472
Wyoming	2,176	12,144	1,840	1,410	649	402
Total	**967,281**	**5,078,197**	**738,775**	**413,718**	**231,574**	**128,579**

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2003					
	August	July	June	May	April	March
Alabama	1,119	1,165	1,312	1,903	3,242	6,166
Alaska	599	435	572	935	1,328	2,046
Arizona	1,100	1,122	1,366	2,090	3,011	4,931
Arkansas	771	831	923	1,480	3,043	6,369
California	21,893	24,662	27,373	35,861	45,701	50,623
Colorado	2,707	2,769	3,831	5,675	8,735	14,786
Connecticut	953	1,165	1,663	2,579	4,123	6,612
Delaware	181	217	350	535	966	1,566
District of Columbia	297	293	347	568	1,044	1,698
Florida	737	753	818	976	1,193	1,600
Georgia	3,397	3,644	3,807	4,668	7,256	12,180
Hawaii	44	42	40	48	46	48
Idaho	354	413	632	1,403	1,857	2,475
Illinois	9,543	9,865	11,715	17,433	35,270	59,585
Indiana	2,587	2,612	4,019	6,528	10,431	18,438
Iowa	1,396	1,410	1,813	3,114	5,590	10,432
Kansas	1,340	1,452	1,691	2,782	5,503	11,051
Kentucky	1,039	1,151	1,219	1,429	3,561	6,857
Louisiana	1,482	1,665	1,486	1,963	2,797	5,774
Maine	29	28	31	60	114	173
Maryland	1,817	1,832	2,339	3,866	6,738	11,483
Massachusetts	2,576	2,889	4,489	7,690	12,916	19,192
Michigan	7,057	7,729	11,291	20,830	34,678	55,754
Minnesota	2,695	2,699	2,815	5,537	10,118	18,073
Mississippi	687	703	773	1,050	1,830	3,853
Missouri	2,112	2,309	3,122	4,744	9,063	17,776
Montana	414	442	665	1,264	1,618	2,881
Nebraska	903	880	1,076	1,743	3,378	6,648
Nevada	994	1,114	1,221	2,114	2,814	4,059
New Hampshire	162	171	254	499	825	1,220
New Jersey	5,114	5,605	7,215	12,159	22,238	34,147
New Mexico	754	835	1,009	1,635	3,078	4,600
New York	8,903	10,088	15,066	25,920	42,294	61,833
North Carolina	1,004	1,137	1,454	2,524	4,754	8,230
North Dakota	228	201	227	462	825	1,663
Ohio	6,248	7,558	8,286	13,351	26,511	46,955
Oklahoma	1,261	1,443	1,752	2,736	5,690	11,505
Oregon	819	997	1,600	3,058	3,838	4,992
Pennsylvania	4,867	5,306	7,556	12,287	22,373	38,593
Rhode Island	468	495	812	1,418	2,137	3,246
South Carolina	495	533	632	1,162	2,235	4,180
South Dakota	226	246	348	585	1,040	1,870
Tennessee	1,084	1,264	1,449	2,156	4,360	10,399
Texas	5,558	5,893	6,043	8,006	10,943	28,283
Utah	1,355	1,358	1,540	2,489	4,414	6,045
Vermont	60	65	95	188	332	483
Virginia	1,500	1,570	1,850	2,705	5,958	9,711
Washington	1,546	1,899	2,919	5,102	7,061	9,371
West Virginia	452	487	612	1,194	2,330	4,472
Wisconsin	2,615	2,689	3,321	6,295	11,933	18,072
Wyoming	243	256	423	700	928	1,580
Total	**115,784**	**126,386**	**157,262**	**247,501**	**414,062**	**674,581**

[R] Revised Data.
[NA] Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2004

(Million Cubic Feet)

State	2004					
	Total	December	November	October	September	August
Alabama	25,549	2,818	1,679	1,318	1,202	1,195
Alaska	18,318	2,151	1,713	1,385	1,121	675
Arizona	32,072	3,681	2,776	2,092	1,828	1,785
Arkansas	29,822	3,412	1,953	1,627	1,406	1,355
California	236,740	25,284	19,587	16,235	14,481	14,886
Colorado	60,318	8,919	7,137	3,615	2,458	2,130
Connecticut	34,906	4,126	2,765	1,838	1,340	1,348
Delaware	8,207	1,146	703	447	300	279
District of Columbia	17,645	2,454	1,653	1,187	801	805
Florida	56,317	5,256	4,308	3,899	3,933	3,948
Georgia	56,049	9,153	4,735	2,639	2,313	2,175
Hawaii	1,803	154	148	146	151	144
Idaho	12,987	1,857	1,217	625	472	415
Illinois	206,629	29,595	17,579	11,587	7,906	7,400
Indiana	85,426	13,208	7,682	5,135	2,686	2,565
Iowa	46,151	6,223	4,387	2,477	1,382	1,432
Kansas	NA	4,206	1,993	1,193	NA	911
Kentucky	37,253	5,702	3,044	1,825	1,204	1,161
Louisiana	25,198	2,475	1,642	1,440	1,518	1,307
Maine	4,809	627	405	305	203	205
Maryland	75,416	10,162	6,608	5,512	3,549	3,561
Massachusetts	59,134	6,544	4,512	2,750	2,278	2,092
Michigan	173,679	23,380	13,598	8,087	4,433	5,226
Minnesota	96,579	13,913	8,626	6,513	2,505	3,060
Mississippi	NA	NA	1,683	1,168	1,131	1,075
Missouri	62,389	7,963	4,139	2,739	2,200	2,055
Montana	13,352	1,727	1,222	876	541	422
Nebraska	27,980	3,726	2,620	1,512	1,059	1,013
Nevada	26,385	3,143	2,365	1,793	1,628	1,405
New Hampshire	NA	1,086	709	442	355	321
New Jersey	166,039	19,307	11,859	9,234	8,022	7,496
New Mexico	25,613	3,282	1,940	1,121	928	914
New York	NA	29,582	20,268	12,940	10,360	NA
North Carolina	NA	5,793	3,391	2,321	2,031	NA
North Dakota	10,476	1,598	1,070	698	342	321
Ohio	170,392	23,840	13,450	8,245	5,150	4,771
Oklahoma	37,009	4,411	2,050	1,462	1,459	1,454
Oregon	26,216	3,425	2,252	1,252	1,016	896
Pennsylvania	141,498	18,449	11,664	7,124	4,268	4,125
Rhode Island	11,271	1,306	828	446	261	262
South Carolina	22,203	2,355	1,501	1,251	1,162	1,178
South Dakota	9,958	1,465	914	518	320	300
Tennessee	53,956	6,264	3,147	2,573	2,287	2,181
Texas	NA	NA	14,219	9,742	9,934	10,184
Utah	NA	4,615	2,728	1,523	1,125	976
Vermont	2,724	316	229	113	88	78
Virginia	NA	9,072	6,149	4,041	2,840	2,699
Washington	NA	6,387	R4,513	R2,696	R2,115	R1,857
West Virginia	25,264	3,162	1,774	1,475	1,130	1,131
Wisconsin	81,463	12,757	7,787	4,554	2,128	2,323
Wyoming	9,493	1,244	930	534	381	323
Total	**3,001,817**	**386,512**	**R245,849**	**R166,271**	**R124,569**	**R121,928**

See footnotes at end of table.

Table 16

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004					
	July	June	May	April	March	February
Alabama	1,222	1,229	1,508	1,976	2,980	4,178
Alaska	696	796	1,044	1,661	2,088	2,078
Arizona	1,870	1,920	2,178	2,501	3,221	4,088
Arkansas	1,308	1,340	1,651	2,328	3,727	4,991
California	14,793	16,061	17,729	18,789	23,943	27,654
Colorado	1,866	2,138	2,993	4,522	5,784	9,489
Connecticut	1,350	1,277	1,825	3,123	4,170	5,589
Delaware	259	292	328	660	941	1,303
District of Columbia	749	793	868	1,365	1,815	2,310
Florida	3,892	4,180	4,751	5,063	5,481	5,657
Georgia	2,124	2,220	2,517	3,605	5,041	9,333
Hawaii	147	155	145	155	152	147
Idaho	410	518	653	906	1,483	2,071
Illinois	7,431	7,583	9,209	15,139	24,080	32,740
Indiana	2,413	2,399	3,273	5,817	9,095	15,161
Iowa	1,272	1,540	1,761	3,254	5,544	8,312
Kansas	1,504	1,661	1,952	2,714	4,823	7,284
Kentucky	1,150	1,170	1,482	2,662	4,189	6,302
Louisiana	1,452	1,402	1,718	2,131	2,992	3,576
Maine	187	216	275	410	564	628
Maryland	3,288	3,686	4,086	6,142	8,211	9,957
Massachusetts	2,378	2,368	3,524	5,724	7,300	10,222
Michigan	5,060	6,252	8,814	15,487	21,444	30,152
Minnesota	2,873	3,094	4,109	6,959	11,447	14,791
Mississippi	1,100	1,061	1,222	1,774	2,500	3,303
Missouri	2,075	2,258	3,044	4,992	8,214	11,716
Montana	454	645	734	1,011	1,448	1,874
Nebraska	1,113	949	1,307	1,979	3,666	4,840
Nevada	1,542	1,583	1,805	1,909	2,534	3,206
New Hampshire	315	386	NA	901	1,296	1,653
New Jersey	6,858	8,183	9,511	14,500	19,260	25,604
New Mexico	959	1,119	1,809	2,129	3,508	3,979
New York	10,301	11,067	15,326	22,801	27,759	34,675
North Carolina	NA	2,052	2,219	3,486	5,280	7,425
North Dakota	277	280	508	698	1,183	1,475
Ohio	4,848	4,802	7,224	14,316	22,163	28,439
Oklahoma	1,368	1,479	1,923	2,834	5,363	7,012
Oregon	978	1,361	1,559	2,009	2,957	3,912
Pennsylvania	4,107	5,048	6,484	12,801	18,022	23,591
Rhode Island	297	362	622	1,219	1,508	2,200
South Carolina	1,154	1,173	1,307	1,777	2,541	3,491
South Dakota	269	355	467	698	1,129	1,653
Tennessee	2,278	2,295	3,134	4,464	6,830	9,310
Texas	10,953	10,980	12,163	13,114	16,964	23,711
Utah	NA	986	1,480	2,317	2,924	5,391
Vermont	76	93	151	267	355	491
Virginia	2,409	2,677	2,992	NA	7,179	9,321
Washington	R2,062	R2,568	NA	4,007	5,409	6,233
West Virginia	1,091	1,090	1,372	2,149	3,017	3,932
Wisconsin	2,309	2,364	3,523	5,503	9,631	12,250
Wyoming	306	401	543	813	1,058	1,383
Total	**R121,762**	**R131,907**	**164,273**	**244,353**	**344,213**	**460,084**

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004	2003				
	January	Total	December	November	October	September
Alabama	4,243	25,447	2,946	1,545	1,341	1,127
Alaska	2,910	17,270	2,447	1,938	1,186	1,312
Arizona	4,131	32,292	3,759	2,516	2,104	1,815
Arkansas	4,725	31,746	3,245	1,981	1,531	1,361
California	27,298	262,809	26,064	20,174	17,158	15,755
Colorado	9,268	62,616	9,831	7,212	3,332	2,746
Connecticut	6,155	38,760	4,718	3,144	2,122	1,702
Delaware	1,550	8,437	995	644	422	311
District of Columbia	2,845	17,098	2,298	1,397	1,113	663
Florida	5,949	54,283	5,337	4,299	3,935	3,973
Georgia	10,194	50,277	8,846	4,093	2,606	1,894
Hawaii	158	1,751	154	140	143	145
Idaho	2,358	12,019	1,795	1,177	533	439
Illinois	36,380	211,881	30,030	19,468	12,679	7,881
Indiana	15,993	87,225	12,887	7,578	4,932	3,003
Iowa	8,567	48,077	6,767	4,350	2,654	1,457
Kansas	7,294	37,741	5,249	2,739	1,487	1,163
Kentucky	7,363	38,184	5,549	2,924	1,897	1,194
Louisiana	3,543	25,511	2,565	1,651	1,458	1,395
Maine	785	4,781	689	292	324	213
Maryland	10,654	70,557	9,586	5,943	5,235	3,063
Massachusetts	9,443	71,352	5,983	7,586	5,364	2,538
Michigan	31,746	186,129	22,627	14,617	9,556	5,160
Minnesota	18,688	101,446	14,576	9,741	5,728	3,476
Mississippi	3,424	22,930	2,702	1,388	1,274	1,141
Missouri	10,993	62,959	7,867	4,185	2,619	2,275
Montana	2,399	15,119	2,111	1,681	954	665
Nebraska	4,196	28,368	3,565	2,163	1,277	946
Nevada	3,472	24,099	2,967	2,170	1,511	1,334
New Hampshire	1,565	9,820	1,043	638	386	251
New Jersey	26,206	159,647	20,151	12,494	7,465	7,209
New Mexico	3,926	23,759	3,043	1,511	1,064	950
New York	35,589	336,225	32,522	23,489	20,044	17,842
North Carolina	7,438	44,262	6,140	3,854	2,758	1,698
North Dakota	2,027	10,952	1,530	1,424	639	358
Ohio	33,145	179,611	23,670	14,238	9,378	5,275
Oklahoma	6,196	37,362	4,315	1,937	1,338	1,312
Oregon	4,600	26,110	3,508	2,130	1,149	1,041
Pennsylvania	25,816	149,574	19,291	11,148	8,107	4,127
Rhode Island	1,961	11,391	1,332	787	440	256
South Carolina	3,311	22,365	2,640	1,505	1,348	1,170
South Dakota	1,871	10,375	1,485	1,166	533	329
Tennessee	9,194	57,238	6,749	3,710	2,954	2,418
Texas	23,093	218,838	21,466	15,257	11,777	12,151
Utah	6,377	30,994	4,807	3,783	1,718	1,243
Vermont	466	2,757	337	207	125	76
Virginia	11,067	64,004	9,288	5,406	4,207	2,484
Washington	7,673	47,845	6,638	4,366	2,370	1,976
West Virginia	3,941	25,617	3,207	1,940	1,616	1,234
Wisconsin	16,335	87,131	11,423	8,738	4,848	2,713
Wyoming	1,578	9,618	1,366	1,038	522	353
Total	**490,096**	**3,216,660**	**394,103**	**259,504**	**181,260**	**136,613**

See footnotes at end of table.

Table 16

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2003					
	August	July	June	May	April	March
Alabama	1,119	1,090	1,167	1,484	1,868	2,929
Alaska	1,124	1,060	1,052	1,065	1,363	1,539
Arizona	1,907	1,980	2,068	2,457	2,852	3,422
Arkansas	1,325	1,393	1,411	1,755	2,584	4,434
California	16,102	16,500	17,046	20,081	21,732	24,592
Colorado	1,789	1,847	2,458	2,992	4,780	7,632
Connecticut	1,509	1,577	1,714	2,077	3,602	4,924
Delaware	282	303	343	440	727	1,012
District of Columbia	944	801	765	982	1,434	1,923
Florida	3,938	3,902	4,017	4,264	4,514	4,909
Georgia	1,813	1,799	1,822	1,927	3,502	4,602
Hawaii	137	145	142	144	144	146
Idaho	356	377	485	839	1,102	1,470
Illinois	6,372	6,821	6,238	9,144	15,589	26,309
Indiana	1,867	2,330	2,579	3,916	5,494	10,136
Iowa	1,246	1,258	1,498	2,003	3,724	6,509
Kansas	1,195	1,231	1,307	1,634	2,900	5,592
Kentucky	1,070	1,072	1,176	1,511	2,413	4,644
Louisiana	1,324	1,489	1,418	1,632	2,221	2,904
Maine	195	160	237	219	446	616
Maryland	3,111	3,049	3,283	3,869	5,794	7,277
Massachusetts	2,560	2,197	5,091	3,994	6,959	7,734
Michigan	5,488	5,336	6,163	10,215	17,614	26,592
Minnesota	2,318	3,486	2,562	5,316	7,958	12,370
Mississippi	995	1,145	1,138	1,218	1,529	2,876
Missouri	2,088	1,939	2,226	3,069	4,897	9,130
Montana	443	452	613	930	1,218	1,945
Nebraska	1,112	1,010	1,134	1,586	2,482	4,085
Nevada	1,231	1,355	1,415	1,879	2,151	2,532
New Hampshire	285	274	256	542	884	1,289
New Jersey	6,550	7,052	6,351	9,682	14,111	19,817
New Mexico	906	954	1,139	1,606	2,346	3,075
New York	18,211	16,834	15,300	20,585	28,431	43,175
North Carolina	1,521	1,560	1,693	2,268	3,255	4,812
North Dakota	275	259	197	371	562	1,542
Ohio	4,443	4,494	5,019	7,074	14,641	23,988
Oklahoma	1,291	1,271	1,368	1,999	3,416	6,041
Oregon	976	1,057	1,409	2,088	2,544	3,183
Pennsylvania	4,289	4,147	5,144	7,356	12,831	20,149
Rhode Island	281	288	460	757	1,191	1,744
South Carolina	1,151	1,155	1,160	1,428	1,771	2,357
South Dakota	282	264	325	454	790	1,383
Tennessee	2,261	2,289	2,503	3,018	3,895	7,299
Texas	14,348	14,244	12,746	14,918	17,314	24,177
Utah	973	902	1,026	1,592	2,577	3,359
Vermont	75	71	94	157	302	397
Virginia	2,641	2,569	2,464	3,285	4,562	7,083
Washington	1,705	1,969	2,603	3,627	4,652	5,613
West Virginia	994	1,001	1,024	1,289	1,776	2,920
Wisconsin	2,134	2,183	2,315	3,717	6,766	11,427
Wyoming	272	277	410	594	856	1,192
Total	**130,824**	**132,219**	**137,575**	**181,047**	**263,067**	**390,806**

R Revised Data.
NA Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. Gas volumes delivered for use as vehicle fuel are included in the annual total but not in the monthly components. See Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2004

(Million Cubic Feet)

State	2004					
	Total	December	November	October	September	August
Alabama	157,128	14,583	12,957	13,363	12,320	12,206
Alaska	76,459	5,604	5,661	7,217	7,235	7,805
Arizona	15,592	1,436	1,405	1,259	1,166	1,160
Arkansas	102,573	8,761	7,679	7,849	7,296	7,271
California	791,501	67,164	72,993	65,174	69,290	66,577
Colorado	NA	NA	8,078	8,280	7,471	7,964
Connecticut	25,107	2,294	2,393	1,862	1,880	1,673
Delaware	17,524	2,141	1,719	1,273	1,141	995
District of Columbia	0	0	0	0	0	0
Florida	69,615	6,166	5,404	5,259	4,617	5,627
Georgia	161,368	14,126	13,470	13,406	13,027	13,168
Hawaii	446	37	40	36	35	38
Idaho [a]	23,872	2,138	2,078	2,211	1,733	1,616
Illinois	262,670	26,116	21,932	20,073	17,738	17,747
Indiana	265,201	25,110	22,201	20,991	19,697	19,971
Iowa	94,113	8,868	9,421	7,678	6,737	6,638
Kansas	99,343	9,145	8,661	10,095	8,550	8,709
Kentucky	115,200	10,515	9,836	9,598	8,419	8,812
Louisiana	822,984	74,589	69,682	68,815	66,618	68,335
Maine	2,685	264	227	218	179	177
Maryland	17,620	1,695	1,413	1,298	1,066	1,330
Massachusetts	NA	8,623	NA	4,589	3,960	2,920
Michigan	211,119	20,229	17,483	13,955	13,487	13,369
Minnesota	96,391	9,507	8,673	7,655	7,407	6,644
Mississippi	99,045	9,663	8,574	7,205	7,228	8,246
Missouri	63,248	6,723	5,144	4,678	4,461	4,539
Montana	20,387	2,272	2,086	1,874	1,381	1,271
Nebraska	39,261	3,741	3,509	2,849	2,192	4,487
Nevada	11,363	1,062	1,038	1,013	898	809
New Hampshire	7,692	693	599	622	579	561
New Jersey	76,309	6,974	6,549	6,027	5,535	5,312
New Mexico	20,641	1,782	1,573	1,483	1,542	1,639
New York	84,245	7,891	6,937	6,133	5,594	5,348
North Carolina	90,095	8,353	7,635	7,513	7,270	6,549
North Dakota	15,920	1,591	1,443	1,523	1,556	1,274
Ohio	287,056	26,180	22,597	22,951	19,993	20,227
Oklahoma	141,376	11,875	11,241	10,597	10,566	11,101
Oregon	71,479	5,955	6,009	6,091	5,828	5,619
Pennsylvania	201,317	18,874	16,779	16,176	14,786	14,819
Rhode Island	4,666	300	540	274	323	280
South Carolina	78,374	6,670	6,423	6,535	6,408	6,419
South Dakota	10,998	1,219	1,226	780	756	774
Tennessee	103,096	9,506	8,029	8,199	7,952	8,609
Texas	1,846,421	157,233	150,938	155,542	154,143	165,126
Utah	NA	2,581	2,451	2,293	2,158	NA
Vermont	2,784	307	285	253	197	196
Virginia	72,322	6,643	5,556	5,446	7,548	5,904
Washington	NA	6,154	[R]6,089	[R]5,915	NA	NA
West Virginia	41,217	3,762	3,123	3,199	3,098	2,942
Wisconsin	NA	NA	11,778	10,935	9,147	8,751
Wyoming	43,051	3,856	3,799	3,680	3,209	3,545
Total	**7,287,015**	**664,037**	**[R]614,746**	**[R]591,936**	**571,055**	**581,864**

See footnotes at end of table.

Table 17

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004					
	July	June	May	April	March	February
Alabama	12,119	12,320	12,538	13,143	13,282	13,818
Alaska	8,412	6,940	5,268	6,545	6,286	5,137
Arizona	1,135	1,235	1,184	1,231	1,330	1,505
Arkansas	6,840	7,039	9,122	9,165	10,042	R10,578
California	62,739	63,306	61,586	67,135	62,887	66,834
Colorado	8,248	7,787	8,538	9,414	8,527	10,188
Connecticut	1,685	1,703	1,804	2,096	2,462	2,567
Delaware	1,124	1,051	1,413	1,285	1,602	1,657
District of Columbia	0	0	0	0	0	0
Florida	5,493	5,291	6,223	6,321	6,644	6,124
Georgia	12,700	12,472	13,145	13,371	13,727	14,422
Hawaii	38	38	33	38	39	36
Idaho [a]	1,722	1,882	1,691	2,003	2,114	2,252
Illinois	17,793	17,407	18,988	21,587	25,999	27,639
Indiana	18,509	18,458	19,251	21,772	25,215	25,652
Iowa	6,433	6,738	6,946	7,605	8,536	9,325
Kansas	7,772	7,462	7,658	7,377	7,792	7,393
Kentucky	8,170	8,482	9,028	9,148	10,698	10,818
Louisiana	69,007	64,235	66,432	66,500	68,534	68,658
Maine	180	160	192	217	259	287
Maryland	1,337	1,526	1,216	1,366	1,669	1,576
Massachusetts	3,772	4,999	6,305	9,701	8,032	9,983
Michigan	13,431	14,103	15,916	18,269	23,386	23,444
Minnesota	7,060	7,664	6,617	7,807	8,642	8,959
Mississippi	8,128	8,602	8,331	8,318	8,814	7,970
Missouri	4,190	4,617	4,550	5,006	5,716	6,473
Montana	1,124	1,200	1,437	1,449	1,796	2,021
Nebraska	4,460	3,232	2,603	2,992	2,452	3,299
Nevada	864	857	924	930	930	1,004
New Hampshire	554	467	658	679	649	919
New Jersey	5,488	5,763	5,803	6,850	7,331	7,383
New Mexico	1,807	1,756	1,680	1,697	1,784	1,945
New York	5,371	5,686	6,275	7,892	8,525	9,657
North Carolina	5,931	6,466	7,345	7,612	8,503	8,493
North Dakota	690	683	1,011	1,475	1,706	1,335
Ohio	19,234	18,401	21,888	24,342	27,497	28,949
Oklahoma	10,751	11,028	11,355	11,174	11,623	13,549
Oregon	5,510	5,618	5,935	5,848	6,235	6,291
Pennsylvania	15,022	15,262	15,998	16,084	18,515	18,707
Rhode Island	278	377	274	432	492	551
South Carolina	6,055	6,046	6,347	6,489	7,094	6,900
South Dakota	768	781	770	863	987	1,049
Tennessee	7,805	7,925	8,123	8,464	8,956	9,664
Texas	164,177	157,546	148,213	138,691	149,844	148,953
Utah	NA	1,892	2,021	2,069	2,213	2,405
Vermont	181	208	187	229	284	307
Virginia	5,101	7,022	5,545	5,643	6,180	5,650
Washington	NA	NA	NA	R5,427	5,790	5,869
West Virginia	2,989	2,994	2,472	3,849	4,002	4,382
Wisconsin	8,393	7,918	10,143	10,889	13,199	14,337
Wyoming	3,409	3,341	3,532	3,508	3,614	3,866
Total	**571,098**	**562,791**	**569,646**	**R591,994**	**632,434**	**R650,782**

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004	2003				
	January	Total	December	November	October	September
Alabama	14,480	158,536	14,254	13,117	13,243	12,227
Alaska	4,349	66,503	3,444	4,133	7,405	5,966
Arizona	1,545	15,277	1,390	1,214	1,101	1,045
Arkansas	10,929	111,165	10,471	9,533	9,730	7,919
California	65,816	703,903	60,216	61,629	63,096	64,802
Colorado	11,227	112,339	10,976	9,958	7,354	7,330
Connecticut	2,688	23,553	2,294	1,813	2,072	1,715
Delaware	2,122	15,172	1,836	1,668	1,212	1,095
District of Columbia	0	---	---	---	---	---
Florida	6,446	73,335	5,805	5,645	6,209	5,864
Georgia	14,333	159,406	14,265	13,309	14,159	12,912
Hawaii	37	444	39	34	36	36
Idaho [a]	2,432	24,689	2,113	2,109	2,062	1,909
Illinois	29,650	270,270	26,077	24,087	20,858	18,657
Indiana	28,375	248,666	24,621	22,780	20,589	18,398
Iowa	9,189	93,855	8,708	8,640	7,710	7,288
Kansas	8,728	104,830	8,579	7,754	8,954	10,211
Kentucky	11,676	102,283	10,656	8,687	8,570	7,569
Louisiana	71,580	769,904	70,393	64,483	62,323	62,288
Maine	324	3,315	291	323	273	219
Maryland	2,129	21,829	2,505	2,102	1,373	1,487
Massachusetts	9,413	84,232	16,507	5,035	12,280	2,802
Michigan	24,047	213,252	18,873	16,883	14,244	13,093
Minnesota	9,756	94,772	9,703	9,271	8,202	6,284
Mississippi	7,966	89,973	8,642	7,133	7,023	6,493
Missouri	7,153	60,101	5,941	5,169	4,725	4,192
Montana	2,475	20,194	2,294	2,238	1,701	1,234
Nebraska	3,446	38,115	2,991	2,863	3,644	4,005
Nevada	1,034	10,671	954	965	846	775
New Hampshire	711	8,068	726	671	677	557
New Jersey	7,295	77,451	7,108	6,742	6,033	5,565
New Mexico	1,955	21,853	1,891	1,814	1,566	2,081
New York	8,935	82,429	7,373	6,990	6,475	5,583
North Carolina	8,427	88,445	8,542	7,175	7,555	6,894
North Dakota	1,633	14,148	1,566	1,267	1,374	1,186
Ohio	34,796	290,483	29,260	24,733	24,052	19,576
Oklahoma	16,516	142,246	14,416	12,757	12,313	11,056
Oregon	6,540	67,619	6,410	6,152	6,026	5,655
Pennsylvania	20,295	195,702	18,838	15,448	16,113	14,443
Rhode Island	545	4,450	354	445	249	284
South Carolina	6,988	78,807	6,934	6,559	6,519	6,449
South Dakota	1,023	11,181	988	995	836	768
Tennessee	9,863	112,099	9,941	8,636	8,719	8,226
Texas	156,015	1,866,937	153,199	149,511	159,537	156,624
Utah	2,557	25,200	2,317	2,270	2,117	1,950
Vermont	148	2,479	294	260	254	182
Virginia	6,084	69,090	6,916	5,457	5,399	5,070
Washington	6,302	65,884	6,104	5,904	6,071	5,210
West Virginia	4,405	42,899	4,130	3,632	3,698	3,478
Wisconsin	16,561	137,605	14,141	12,583	10,870	9,067
Wyoming	3,693	43,368	3,978	3,033	3,785	3,503
Total	**684,632**	**7,139,029**	**650,261**	**595,609**	**601,231**	**561,221**

See footnotes at end of table.

Table 17

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2003					
	August	July	June	May	April	March
Alabama	12,682	12,175	11,959	12,910	13,217	13,157
Alaska	6,343	6,243	6,332	6,302	6,376	5,290
Arizona	1,112	1,181	1,242	1,262	1,325	1,448
Arkansas	7,278	7,102	8,672	9,116	9,720	9,570
California	61,476	57,505	57,382	55,769	54,220	58,814
Colorado	9,023	9,508	7,436	10,331	7,462	9,920
Connecticut	1,897	1,686	1,511	1,737	2,119	2,170
Delaware	969	828	850	748	847	1,251
District of Columbia	--	—	—	—	—	—
Florida	5,951	5,837	5,724	6,434	6,325	6,236
Georgia	12,763	11,925	11,350	13,121	13,382	13,044
Hawaii	37	38	36	35	38	40
Idaho [a]	1,544	1,632	2,005	2,008	2,209	2,403
Illinois	18,104	17,230	17,861	19,034	21,911	26,298
Indiana	17,813	16,774	16,652	18,238	19,376	21,994
Iowa	6,380	6,665	6,661	7,108	7,315	8,270
Kansas	9,134	10,131	7,266	8,179	7,225	8,335
Kentucky	7,227	6,778	6,782	7,553	7,848	8,914
Louisiana	63,827	61,054	53,239	64,762	65,743	66,153
Maine	222	283	206	210	234	282
Maryland	1,420	1,395	1,361	1,445	2,422	2,041
Massachusetts	2,618	4,251	2,835	5,853	6,322	8,673
Michigan	14,298	13,400	13,472	15,427	19,100	22,526
Minnesota	6,769	6,575	6,487	6,802	7,310	8,206
Mississippi	6,563	6,638	7,433	6,838	7,270	7,411
Missouri	4,834	3,282	3,831	4,106	4,620	5,789
Montana	1,086	1,122	1,413	1,310	1,842	1,859
Nebraska	4,190	4,392	1,816	2,640	2,548	2,517
Nevada	793	786	834	858	1,018	1,014
New Hampshire	590	544	603	661	705	756
New Jersey	5,690	6,007	5,611	6,258	6,438	7,078
New Mexico	1,535	1,733	1,772	1,866	1,922	1,886
New York	5,353	5,166	5,202	6,089	7,686	8,109
North Carolina	6,840	6,005	5,652	6,729	7,196	7,603
North Dakota	836	1,014	1,197	1,299	1,128	1,016
Ohio	19,980	19,268	18,602	22,015	23,316	27,309
Oklahoma	11,485	10,947	9,745	10,522	11,210	11,690
Oregon	5,437	5,242	4,953	5,404	5,430	5,596
Pennsylvania	14,851	14,483	13,196	14,232	16,102	17,751
Rhode Island	278	239	462	309	396	438
South Carolina	6,307	5,910	5,469	6,475	6,962	6,090
South Dakota	744	803	805	851	1,001	1,067
Tennessee	7,802	7,571	8,963	9,245	10,021	10,288
Texas	176,648	185,086	134,982	143,266	144,522	150,599
Utah	1,955	1,911	1,902	1,934	2,021	2,186
Vermont	174	155	176	190	269	181
Virginia	4,068	4,980	6,196	7,190	4,408	6,373
Washington	4,967	4,552	4,827	5,070	5,666	5,846
West Virginia	3,591	3,277	3,286	3,404	3,434	2,857
Wisconsin	8,669	8,174	8,575	9,679	11,450	12,842
Wyoming	3,344	3,238	3,524	3,593	3,703	3,986
Total	**577,497**	**572,719**	**508,348**	**556,416**	**574,328**	**615,171**

[a] Small volumes of natural gas representing onsystem sales to industrial consumers in Idaho are included in the annual total but not in monthly components.

[R] Revised Data.

[NA] Not Available.

— Not Applicable.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2004

(Million Cubic Feet)

State	2004					
	Total	December	November	October	September	August
Alabama	NA	NA	R5,293	7,673	10,173	15,220
Alaska	NA	NA	R2,782	2,672	2,786	2,679
Arizona	NA	NA	R13,528	16,031	20,740	26,320
Arkansas	NA	NA	R1,906	3,895	2,774	5,514
California	NA	NA	R59,002	62,739	75,680	81,172
Colorado	NA	NA	R8,611	7,751	7,602	9,136
Connecticut	NA	NA	R4,078	4,480	6,420	6,926
Delaware	NA	NA	R892	485	1,312	1,039
District of Columbia	NA	NA	R0	0	0	0
Florida	NA	NA	R39,599	57,392	60,950	60,914
Georgia	NA	NA	R657	1,822	4,112	7,450
Hawaii	NA	NA	R0	0	0	0
Idaho	NA	NA	R1,148	982	1,119	1,210
Illinois	NA	NA	R807	815	2,116	3,420
Indiana	NA	NA	R524	593	1,548	2,135
Iowa	NA	NA	R782	385	382	587
Kansas	NA	NA	R698	995	1,600	1,612
Kentucky	NA	NA	R219	141	234	526
Louisiana	NA	NA	R15,083	21,713	22,367	26,196
Maine	NA	NA	R6,531	6,029	5,811	7,230
Maryland	NA	NA	R427	422	831	933
Massachusetts	NA	NA	R11,125	14,090	14,218	15,782
Michigan	NA	NA	R9,137	9,323	10,470	11,226
Minnesota	NA	NA	R795	797	1,734	790
Mississippi	NA	NA	R4,320	8,607	8,173	12,069
Missouri	NA	NA	R465	987	2,883	2,640
Montana	NA	NA	R4	4	7	8
Nebraska	NA	NA	R150	157	293	374
Nevada	NA	NA	R10,575	10,913	12,464	15,008
New Hampshire	NA	NA	R3,935	1,920	3,673	3,285
New Jersey	NA	NA	R14,834	8,076	12,120	15,614
New Mexico	NA	NA	R2,417	2,804	3,045	3,822
New York	NA	NA	R18,751	19,516	29,724	27,766
North Carolina	NA	NA	R372	487	1,752	3,461
North Dakota	NA	NA	R0	0	0	0
Ohio	NA	NA	R648	140	952	1,605
Oklahoma	NA	NA	R8,520	16,185	22,392	24,551
Oregon	NA	NA	R9,288	8,308	8,317	9,399
Pennsylvania	NA	NA	R3,837	1,830	8,010	9,012
Rhode Island	NA	NA	R3,213	2,346	2,557	3,911
South Carolina	NA	NA	R1,017	1,315	2,852	4,260
South Dakota	NA	NA	R72	86	251	220
Tennessee	NA	NA	R12	47	52	206
Texas	NA	NA	R89,539	118,748	130,525	155,055
Utah	NA	NA	R622	817	1,065	1,734
Vermont	NA	NA	R3	3	4	3
Virginia	NA	NA	R2,453	1,358	4,653	7,294
Washington	NA	NA	R5,614	5,335	6,107	8,150
West Virginia	NA	NA	R39	62	66	82
Wisconsin	NA	NA	R1,564	1,039	2,087	1,440
Wyoming	NA	NA	R154	158	232	257
Total	**E5,327,257**	**E352,866**	**R366,043**	**432,472**	**519,234**	**599,244**

See footnotes at end of table.

Table 18

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004					
	July	June	May	April	March	February
Alabama	R18,068	R11,848	R10,425	R8,881	R8,943	R8,549
Alaska	2,868	2,806	R2,799	R2,523	R2,696	R2,866
Arizona	R29,333	R22,467	R18,930	R15,029	R15,595	R16,243
Arkansas	R5,908	R5,109	R4,080	R2,442	R2,919	R3,201
California	R84,522	R56,630	R57,017	R55,013	R57,772	R51,236
Colorado	R10,577	R7,906	R8,095	R6,148	R5,660	R5,988
Connecticut	6,463	R5,859	R5,864	R4,105	R3,837	R3,894
Delaware	1,114	1,084	1,677	582	R799	754
District of Columbia	0	0	0	0	0	0
Florida	R63,023	R59,311	R51,029	R41,128	R38,216	R36,080
Georgia	R8,054	R6,115	R6,759	R4,965	R2,241	R1,790
Hawaii	0	0	0	0	0	0
Idaho	1,127	R503	R1,053	R143	R909	R1,307
Illinois	R4,229	R3,370	R3,233	R1,102	R1,564	R1,594
Indiana	2,107	R1,409	R2,802	R1,619	R1,752	R3,483
Iowa	633	597	R433	R297	R279	257
Kansas	R1,420	R1,230	R1,032	R838	R662	R617
Kentucky	512	552	476	554	R312	277
Louisiana	R23,218	R20,498	R17,434	R13,565	R16,441	R15,057
Maine	R6,516	R6,212	R5,993	5,945	R5,900	R6,236
Maryland	978	1,122	R1,281	555	R375	R407
Massachusetts	R16,000	R14,937	R12,741	R17,366	R13,636	R10,581
Michigan	11,386	R10,698	R11,173	R9,465	R9,563	R10,046
Minnesota	1,932	R993	R1,335	R1,146	R1,133	R1,455
Mississippi	R14,470	R10,521	R11,104	R7,658	R6,903	R7,789
Missouri	3,454	2,391	3,127	1,467	R810	1,573
Montana	10	8	9	5	4	5
Nebraska	537	581	600	R192	R172	167
Nevada	R15,065	R11,733	R8,402	R6,523	R6,969	R9,034
New Hampshire	R3,174	R3,457	R1,257	R3,928	R4,070	R3,763
New Jersey	R14,939	R13,023	R14,634	R10,013	R8,212	R8,383
New Mexico	R4,498	R3,694	R3,512	R2,246	R2,389	R2,733
New York	R26,303	R23,935	R23,364	R15,029	R15,465	R15,536
North Carolina	3,762	2,815	R4,457	R336	R189	R966
North Dakota	0	0	0	0	0	0
Ohio	R1,701	R1,750	R2,374	R585	R599	R785
Oklahoma	R26,204	R19,406	R20,439	R16,927	R13,733	R13,597
Oregon	8,721	4,197	4,753	5,627	5,889	R7,673
Pennsylvania	R10,607	R6,826	R9,733	R3,310	R4,019	R6,352
Rhode Island	3,220	3,882	R3,805	2,348	R1,930	R2,688
South Carolina	R4,121	R2,622	R3,721	R990	R704	R1,790
South Dakota	373	148	43	21	R35	31
Tennessee	239	160	R618	R77	R40	R139
Texas	R155,521	R136,056	R116,354	R103,503	R95,858	R88,336
Utah	R1,799	R1,272	R1,070	R748	R408	R497
Vermont	5	22	2	2	1	3
Virginia	R7,098	R5,350	R8,089	R3,000	R1,672	R4,430
Washington	7,248	R2,105	R3,631	R3,720	R3,994	R5,831
West Virginia	79	195	232	378	22	71
Wisconsin	2,410	1,916	R1,624	R1,366	R1,979	R1,549
Wyoming	285	239	R270	R194	168	R177
Total	**R615,831**	**R499,559**	**R472,884**	**R383,603**	**R367,433**	**R365,818**

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004	2003				
	January	Total	December	November	October	September
Alabama	R9,293	86,129	5,791	3,573	2,735	6,906
Alaska	R3,166	34,403	3,365	2,990	2,848	2,628
Arizona	R12,661	170,140	7,253	10,442	19,806	21,367
Arkansas	R2,392	56,369	2,018	3,382	4,109	5,199
California	R49,188	705,343	52,244	51,327	68,666	74,232
Colorado	R6,921	77,895	6,380	6,145	5,751	6,344
Connecticut	R2,728	42,569	3,666	4,363	3,757	4,211
Delaware	929	11,712	665	476	904	1,127
District of Columbia	0	---	---	---	---	---
Florida	R36,324	535,099	37,759	45,632	48,650	51,573
Georgia	R1,363	32,258	443	206	590	2,629
Hawaii	0	---	---	---	---	---
Idaho	R1,343	9,596	755	1,100	731	1,102
Illinois	R1,789	32,168	1,309	835	956	1,350
Indiana	R2,813	26,672	2,576	2,628	1,387	2,334
Iowa	R436	4,252	221	447	226	244
Kansas	R595	14,488	789	775	533	738
Kentucky	406	3,667	282	105	101	158
Louisiana	R14,605	236,408	14,484	15,461	18,689	20,590
Maine	R4,987	60,666	4,885	5,250	5,992	5,144
Maryland	R563	10,995	624	609	548	680
Massachusetts	R11,813	169,252	13,008	14,243	18,511	16,909
Michigan	R10,706	103,319	7,076	6,210	6,138	6,415
Minnesota	R2,160	16,752	1,269	1,560	1,734	1,498
Mississippi	R5,124	96,081	6,622	6,419	5,103	8,487
Missouri	R1,532	21,778	671	476	112	809
Montana	6	259	34	11	15	11
Nebraska	R198	4,593	92	218	197	164
Nevada	R7,947	115,960	9,503	8,648	10,672	11,903
New Hampshire	R1,775	28,627	2,072	1,935	3,512	3,408
New Jersey	R7,017	130,131	9,346	8,868	9,833	11,122
New Mexico	R2,930	37,849	2,897	2,454	2,564	3,182
New York	R14,749	260,733	14,577	15,746	19,738	28,053
North Carolina	R1,715	14,350	632	268	211	1,465
North Dakota	0	0	0	0	0	0
Ohio	R889	18,774	713	751	608	954
Oklahoma	R11,087	196,710	11,648	8,453	13,598	16,449
Oregon	8,063	74,400	6,392	7,783	8,083	9,436
Pennsylvania	R4,210	41,238	2,849	2,248	3,391	3,401
Rhode Island	R3,298	42,010	2,724	3,882	3,356	3,931
South Carolina	R1,870	13,483	445	235	304	651
South Dakota	103	2,264	54	90	95	175
Tennessee	R564	5,621	140	104	75	177
Texas	R89,585	1,453,858	89,060	89,312	103,052	119,762
Utah	R439	14,484	372	332	1,076	1,181
Vermont	1	30	3	5	4	3
Virginia	R3,591	35,256	2,014	3,330	1,488	2,191
Washington	R5,342	57,880	4,089	7,268	6,771	6,675
West Virginia	51	2,084	151	169	116	206
Wisconsin	R2,808	24,130	1,809	1,305	1,369	1,232
Wyoming	R197	2,484	38	60	111	105
Total	**R352,269**	**5,135,215**	**335,810**	**348,129**	**408,817**	**468,510**

See footnotes at end of table.

Table 18

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2003					
	August	July	June	May	April	March
Alabama	17,126	12,971	8,673	4,274	5,528	4,057
Alaska	2,668	2,869	2,769	2,515	2,590	2,855
Arizona	26,821	24,698	12,182	8,750	9,660	11,951
Arkansas	9,093	8,883	6,844	5,252	3,278	2,530
California	81,851	87,492	48,698	40,837	43,190	52,364
Colorado	10,010	9,648	4,759	5,813	4,403	5,955
Connecticut	4,415	3,891	2,869	3,226	3,486	4,165
Delaware	2,118	2,222	890	358	861	1,273
District of Columbia	—	—	—	—	—	—
Florida	51,138	53,548	47,753	50,901	39,455	42,017
Georgia	8,337	5,906	3,000	2,448	3,973	867
Hawaii	—	—	—	—	—	—
Idaho	1,144	1,845	320	237	329	802
Illinois	9,766	5,100	2,481	1,563	1,699	1,904
Indiana	4,399	2,865	2,402	2,583	603	1,800
Iowa	1,008	559	316	195	241	270
Kansas	3,758	2,804	1,107	791	716	976
Kentucky	958	464	155	302	189	152
Louisiana	28,685	26,663	22,791	20,153	18,716	14,860
Maine	5,184	5,529	4,441	4,088	5,130	4,509
Maryland	1,639	1,851	1,740	630	732	439
Massachusetts	19,177	19,958	15,307	11,504	13,235	9,871
Michigan	15,273	8,797	6,352	6,786	9,259	9,212
Minnesota	3,812	2,220	844	481	1,029	540
Mississippi	11,168	9,146	7,621	9,406	8,585	6,275
Missouri	6,247	5,317	1,287	1,315	2,434	810
Montana	63	26	37	11	2	21
Nebraska	1,264	1,371	447	263	236	104
Nevada	14,648	13,857	9,885	7,558	6,427	7,633
New Hampshire	4,815	3,107	1,137	1,569	1,544	2,422
New Jersey	16,693	15,780	11,330	10,237	9,975	9,919
New Mexico	5,227	4,777	3,554	3,256	2,335	2,777
New York	37,688	33,099	21,724	17,100	18,315	19,294
North Carolina	3,813	3,656	539	517	512	334
North Dakota	0	0	0	0	0	0
Ohio	6,891	2,489	1,052	887	1,393	1,377
Oklahoma	33,866	32,402	19,537	14,872	12,588	10,081
Oregon	9,064	9,285	3,203	1,537	1,994	4,352
Pennsylvania	8,721	6,446	3,279	2,210	2,468	2,717
Rhode Island	4,397	4,808	3,167	1,848	1,997	4,001
South Carolina	4,278	2,706	1,354	738	980	290
South Dakota	423	569	232	39	122	135
Tennessee	1,324	357	350	29	866	239
Texas	183,393	172,747	143,084	141,494	101,849	103,485
Utah	1,884	2,002	1,145	927	1,652	1,235
Vermont	3	2	2	3	2	1
Virginia	6,875	5,401	2,323	2,132	3,186	2,442
Washington	6,789	6,914	1,121	1,140	1,890	5,173
West Virginia	602	284	144	95	140	76
Wisconsin	4,682	2,585	1,291	1,061	2,120	2,414
Wyoming	314	354	58	90	249	266
Total	**683,513**	**630,270**	**435,598**	**394,021**	**352,164**	**361,243**

R Revised Data.
E Estimated Data.
NA Not Available.
— Not Applicable.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computation and revision policy.
Source: Form EIA-906, "Power Plant Report."

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2004

(Million Cubic Feet)

State	2004					
	Total	December	November	October	September	August
Alabama	NA	NA	R21,815	23,594	24,819	29,693
Alaska	NA	NA	R12,162	12,827	12,208	11,673
Arizona	NA	NA	R20,555	20,875	24,891	30,317
Arkansas	NA	NA	R13,404	14,355	12,296	14,918
California	NA	NA	R200,977	174,459	180,820	184,876
Colorado	NA	NA	R39,332	27,236	21,521	22,138
Connecticut	NA	NA	R12,240	10,019	10,677	11,007
Delaware	NA	NA	R4,125	2,546	2,950	2,491
District of Columbia	NA	NA	NA	NA	NA	1,179
Florida	NA	NA	R50,247	67,340	70,243	71,205
Georgia	NA	NA	R29,479	22,518	23,240	26,467
Hawaii	NA	NA	NA	NA	226	222
Idaho	NA	NA	R6,491	4,628	3,858	3,635
Illinois	NA	NA	R80,914	54,084	37,507	38,330
Indiana	NA	NA	R44,065	33,583	26,914	27,702
Iowa	NA	NA	R20,003	13,456	9,880	10,091
Kansas	NA	NA	R15,408	14,084	12,319	12,564
Kentucky	NA	NA	R17,783	13,495	10,987	11,548
Louisiana	NA	NA	R88,443	93,421	92,075	97,296
Maine	NA	NA	R7,267	6,613	6,225	7,640
Maryland	NA	NA	R15,877	11,526	7,155	7,846
Massachusetts	NA	NA	NA	25,834	23,254	23,327
Michigan	NA	NA	R70,682	47,066	36,352	36,874
Minnesota	NA	NA	R30,504	22,219	14,594	13,734
Mississippi	NA	NA	R16,126	17,627	17,214	22,073
Missouri	NA	NA	R16,561	11,825	12,206	11,331
Montana	NA	NA	R5,236	3,886	2,515	2,082
Nebraska	NA	NA	R8,905	5,943	4,379	6,761
Nevada	NA	NA	R17,475	15,307	16,206	18,306
New Hampshire	NA	NA	R5,822	3,269	4,827	4,363
New Jersey	NA	NA	R52,137	32,889	31,023	33,808
New Mexico	NA	NA	R8,594	6,605	6,373	7,206
New York	NA	NA	R74,955	54,288	55,162	52,377
North Carolina	NA	NA	R15,607	11,918	12,053	13,111
North Dakota	NA	NA	R3,598	2,930	2,184	1,825
Ohio	NA	NA	R62,875	46,149	32,656	32,600
Oklahoma	NA	NA	R24,741	29,802	35,793	38,433
Oregon	NA	NA	R21,118	17,122	16,159	16,714
Pennsylvania	NA	NA	R51,953	35,668	32,095	32,640
Rhode Island	NA	NA	R5,940	3,660	3,576	4,879
South Carolina	NA	NA	R10,407	9,692	10,932	12,330
South Dakota	NA	NA	R3,330	1,989	1,596	1,550
Tennessee	NA	NA	R14,077	12,339	11,544	12,165
Texas	NA	NA	R269,351	290,329	300,481	335,964
Utah	NA	NA	R13,196	8,885	6,626	5,741
Vermont	NA	NA	R769	479	365	342
Virginia	NA	NA	R21,885	14,334	16,702	17,684
Washington	NA	NA	R23,748	R17,441	R15,885	R16,920
West Virginia	NA	NA	R6,886	5,796	4,782	4,602
Wisconsin	NA	NA	R33,608	23,369	16,132	15,142
Wyoming	NA	NA	R6,211	5,120	4,205	4,405
Total	**20,517,053**	**2,128,486**	**R1,635,702**	**R1,408,301**	**R1,341,432**	**R1,423,852**

See footnotes at end of table.

Table 19

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004					
	July	June	May	April	March	February
Alabama	R32,546	R26,613	R26,430	R27,293	R31,263	R35,939
Alaska	12,443	11,079	R10,031	R12,139	R13,131	R12,130
Arizona	R33,467	R26,877	R23,999	R21,057	R24,995	R28,744
Arkansas	R14,859	R14,352	R16,299	R16,702	R21,883	R26,212
California	R185,951	R162,747	R164,445	R176,259	R192,909	R213,939
Colorado	R23,542	R21,361	R24,600	R28,915	R31,421	R45,274
Connecticut	10,547	R10,287	R11,636	13,715	R16,287	R20,233
Delaware	2,688	2,645	3,813	R3,424	4,661	5,659
District of Columbia	994	1,076	1,250	2,368	3,352	4,686
Florida	R73,144	R69,617	R63,077	R53,900	R52,344	R50,362
Georgia	R26,423	24,834	R26,991	R29,030	R31,626	R48,944
Hawaii	229	235	221	240	239	230
Idaho	3,718	3,614	R4,414	R4,517	R6,983	R9,127
Illinois	R39,155	R39,509	R46,865	R68,454	R102,895	R135,596
Indiana	25,743	R25,328	R30,813	R38,062	R53,337	R69,998
Iowa	9,481	10,447	11,734	R15,739	R23,061	31,079
Kansas	R12,181	R12,051	R13,371	R15,356	R21,985	R29,187
Kentucky	10,903	11,337	12,469	15,907	R21,777	27,659
Louisiana	R95,292	R87,811	R87,655	R85,235	R94,089	R95,805
Maine	R6,910	R6,619	R6,506	6,673	R6,880	R7,331
Maryland	7,260	7,988	9,227	14,358	20,374	R26,859
Massachusetts	R26,754	R26,025	R28,500	R45,057	R45,405	R53,782
Michigan	37,641	R40,386	R54,025	R75,862	R101,294	R126,741
Minnesota	14,491	R15,230	R17,711	R24,873	R36,988	R45,959
Mississippi	R24,414	R20,905	R21,649	R19,167	R21,762	R24,233
Missouri	12,095	12,149	15,384	R20,416	R30,087	R42,995
Montana	2,140	2,707	3,259	3,881	5,475	6,888
Nebraska	7,054	5,875	R6,272	R7,958	R12,097	16,416
Nevada	R18,660	R15,591	R12,855	R11,388	R14,470	R19,152
New Hampshire	R4,222	R4,532	R2,800	R6,282	R7,071	R7,826
New Jersey	R32,677	R32,949	R38,748	R51,782	R64,142	R84,131
New Mexico	R8,129	R7,558	R8,719	R8,690	R12,726	R14,820
New York	R51,775	R53,660	R67,656	R87,093	R107,478	R132,673
North Carolina	12,770	12,559	R15,971	R16,347	R22,489	R30,373
North Dakota	1,168	1,232	2,046	2,957	4,197	4,519
Ohio	R32,443	R31,697	R43,971	R65,849	R92,080	R116,318
Oklahoma	R39,806	R33,659	R36,316	R35,176	R39,632	R47,036
Oregon	16,215	12,733	14,324	16,462	19,681	R24,085
Pennsylvania	R34,774	R33,699	R42,127	55,071	R73,690	R95,608
Rhode Island	4,290	5,264	5,868	6,325	6,546	R9,485
South Carolina	R11,826	R10,391	R12,284	R11,536	R14,710	R19,089
South Dakota	1,612	1,638	1,825	2,450	3,588	4,947
Tennessee	11,566	11,752	R14,585	R18,213	R25,227	R33,780
Texas	R336,731	R311,036	R285,120	R266,539	R282,684	R299,737
Utah	R6,600	R5,479	R6,914	R9,132	R10,390	R17,776
Vermont	331	421	517	829	1,072	1,381
Virginia	R16,024	R16,689	R18,655	R23,995	R24,461	R34,207
Washington	R15,681	R12,318	R15,254	R18,781	R23,567	R28,297
West Virginia	4,643	4,760	5,332	9,319	11,473	14,920
Wisconsin	15,911	R15,449	R21,150	R27,520	R41,284	R48,399
Wyoming	4,309	4,405	R4,981	R5,499	6,162	R7,262
Total	**R1,435,957**	**R1,340,852**	**R1,422,394**	**R1,605,467**	**R1,939,153**	**R2,339,447**

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2004	2003				
	January	Total	December	November	October	September
Alabama	[R]38,053	316,773	29,257	20,387	18,766	21,372
Alaska	[R]13,575	135,044	11,685	11,383	12,806	10,804
Arizona	[R]25,470	254,725	18,043	16,317	24,409	25,278
Arkansas	[R]25,044	237,429	20,603	16,960	16,402	15,282
California	[R]222,169	2,167,037	211,463	176,056	174,350	176,608
Colorado	[R]47,900	377,797	48,023	39,408	22,248	20,981
Connecticut	[R]20,089	150,693	16,442	12,778	9,797	8,389
Delaware	[R]6,919	46,143	4,833	3,547	2,949	2,728
District of Columbia	6,329	32,345	4,848	2,691	1,963	844
Florida	[R]51,345	679,182	50,525	56,488	59,558	62,150
Georgia	[R]52,507	371,849	48,672	27,804	22,972	21,041
Hawaii	243	2,732	239	216	218	223
Idaho	[R]10,132	65,330	7,657	6,312	3,977	3,902
Illinois	[R]163,060	988,136	127,190	89,368	59,962	39,315
Indiana	[R]80,614	520,353	64,253	46,556	34,914	27,072
Iowa	[R]32,692	220,259	26,598	20,542	13,644	10,550
Kansas	[R]30,174	227,436	25,764	15,978	13,095	13,726
Kentucky	32,758	206,023	27,198	16,923	13,192	10,388
Louisiana	[R]98,631	1,079,714	94,285	83,763	84,277	85,900
Maine	[R]6,329	69,973	6,036	5,970	6,652	5,606
Maryland	[R]33,351	194,049	27,049	16,167	11,863	7,131
Massachusetts	[R]53,380	451,111	51,504	35,659	40,769	25,087
Michigan	[R]136,557	888,585	99,067	69,659	49,901	32,744
Minnesota	[R]58,126	351,009	46,332	35,945	22,649	14,570
Mississippi	[R]21,956	235,599	21,600	16,155	14,250	16,798
Missouri	[R]41,338	259,527	30,434	17,299	10,997	9,740
Montana	8,744	56,074	7,503	6,282	3,629	2,468
Nebraska	[R]16,548	113,320	13,011	8,775	6,758	5,904
Nevada	[R]19,225	184,153	18,798	14,598	14,301	15,088
New Hampshire	[R]5,504	54,465	4,834	3,817	4,892	4,375
New Jersey	[R]87,104	611,358	71,131	45,854	34,046	29,057
New Mexico	[R]14,901	115,280	12,596	7,784	6,170	7,029
New York	[R]130,896	1,092,182	104,639	75,074	63,657	61,117
North Carolina	[R]31,577	212,534	25,999	16,520	12,814	11,210
North Dakota	5,929	37,059	4,804	4,213	2,647	1,861
Ohio	[R]135,780	831,905	103,846	65,617	52,253	32,918
Oklahoma	[R]45,565	442,704	39,570	26,566	28,924	30,130
Oregon	[R]26,763	205,515	21,962	19,244	16,485	17,036
Pennsylvania	[R]100,607	651,567	78,027	47,493	39,945	26,880
Rhode Island	[R]9,049	78,074	6,670	6,468	4,709	4,891
South Carolina	[R]18,623	143,833	14,460	9,675	8,909	8,766
South Dakota	5,503	37,011	4,455	3,715	2,054	1,591
Tennessee	[R]34,261	245,904	28,124	16,331	13,871	12,092
Texas	[R]306,511	3,748,549	293,212	267,812	281,479	294,330
Utah	[R]21,521	125,902	16,533	13,299	7,898	6,229
Vermont	1,154	8,386	1,029	708	502	325
Virginia	[R]40,314	254,009	32,921	21,050	15,259	11,238
Washington	[R]32,622	243,074	27,774	25,119	18,116	15,698
West Virginia	14,543	103,712	12,550	8,167	7,281	5,611
Wisconsin	[R]64,644	391,186	47,677	36,907	24,636	16,485
Wyoming	[R]7,644	67,627	7,222	5,541	5,066	4,364
Total	**[R]2,496,009**	**20,587,447**	**2,120,257**	**1,618,226**	**1,424,189**	**1,296,188**

See footnotes at end of table.

Table 19

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2004

(Million Cubic Feet) — Continued

State	2003					
	August	July	June	May	April	March
Alabama	32,046	27,401	23,112	20,571	23,855	26,310
Alaska	10,734	10,608	10,725	10,817	11,657	11,730
Arizona	30,940	28,981	16,858	14,559	16,848	21,753
Arkansas	18,467	18,208	17,849	17,603	18,625	22,904
California	181,322	186,159	150,499	152,547	164,843	186,393
Colorado	23,529	23,772	18,484	24,811	25,380	38,292
Connecticut	8,775	8,318	7,757	9,619	13,329	17,872
Delaware	3,550	3,570	2,433	2,081	3,399	5,102
District of Columbia	1,240	1,094	1,112	1,550	2,478	3,621
Florida	61,764	64,041	58,312	62,575	51,487	54,761
Georgia	26,310	23,275	19,978	22,166	28,113	30,693
Hawaii	218	224	218	226	229	234
Idaho	3,399	4,268	3,443	4,487	5,498	7,150
Illinois	43,785	39,016	38,296	47,175	74,470	114,096
Indiana	26,666	24,580	25,652	31,266	35,903	52,368
Iowa	10,030	9,892	10,288	12,420	16,870	25,481
Kansas	15,427	15,618	11,371	13,386	16,343	25,955
Kentucky	10,295	9,466	9,332	10,795	14,011	20,567
Louisiana	95,319	90,871	78,933	88,510	89,477	89,692
Maine	5,629	6,000	4,916	4,577	5,924	5,581
Maryland	7,986	8,128	8,723	9,809	15,685	21,240
Massachusetts	26,931	29,295	27,722	29,041	39,432	45,470
Michigan	42,115	35,261	37,279	53,258	80,651	114,085
Minnesota	15,594	14,981	12,708	18,135	26,415	39,189
Mississippi	19,413	17,631	16,966	18,512	19,215	20,415
Missouri	15,282	12,846	10,467	13,235	21,013	33,505
Montana	2,006	2,042	2,729	3,515	4,682	6,706
Nebraska	7,469	7,653	4,472	6,232	8,644	13,354
Nevada	17,666	17,113	13,355	12,410	12,410	15,238
New Hampshire	5,852	4,097	2,251	3,271	3,959	5,687
New Jersey	34,047	34,444	30,506	38,335	52,763	70,961
New Mexico	8,423	8,298	7,474	8,363	9,680	12,338
New York	70,155	65,186	57,291	69,694	96,726	132,411
North Carolina	13,177	12,359	9,338	12,038	15,717	20,979
North Dakota	1,339	1,474	1,622	2,132	2,515	4,221
Ohio	37,562	33,810	32,959	43,326	65,861	99,629
Oklahoma	47,903	46,063	32,401	30,128	32,904	39,316
Oregon	16,297	16,581	11,165	12,087	13,806	18,124
Pennsylvania	32,728	30,383	29,175	36,086	53,773	79,209
Rhode Island	5,423	5,830	4,902	4,332	5,721	9,429
South Carolina	12,231	10,304	8,615	9,803	11,948	12,917
South Dakota	1,675	1,882	1,710	1,928	2,953	4,455
Tennessee	12,471	11,481	13,264	14,447	19,143	28,225
Texas	379,947	377,969	296,855	307,683	274,629	306,544
Utah	6,166	6,174	5,612	6,942	10,664	12,825
Vermont	312	293	367	539	906	1,062
Virginia	15,084	14,519	12,832	15,312	18,114	25,608
Washington	15,006	15,334	11,471	14,939	19,269	26,003
West Virginia	5,639	5,049	5,067	5,981	7,680	10,324
Wisconsin	18,099	15,630	15,502	20,752	32,270	44,756
Wyoming	4,174	4,125	4,416	4,978	5,736	7,023
Total	**1,508,925**	**1,462,901**	**1,240,049**	**1,380,292**	**1,604,886**	**2,043,109**

R Revised Data.
NA Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. Gas volumes delivered for use as vehicle fuel are included in the National monthly and annual totals through 2003 but not in the State totals. See Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Sources: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers" and Form EIA-906, "Power Plant Report."

Table 20. Average City Gate Price, by State, 2003-2004

(Dollars per Thousand Cubic Feet)

State	2004							
	Total	December	November	October	September	August	July	June
Alabama	6.65	6.86	7.53	6.95	7.27	7.67	7.12	6.91
Alaska	3.05	2.86	3.08	3.06	3.01	2.86	3.01	3.03
Arizona	5.63	6.17	6.50	5.49	5.24	5.53	5.60	5.61
Arkansas	7.12	7.98	8.76	7.16	6.71	7.08	7.06	7.11
California	6.04	6.89	7.53	5.46	5.51	6.14	6.30	6.50
Colorado	5.02	6.17	6.22	4.10	3.53	2.58	3.83	3.34
Connecticut	7.56	8.66	9.43	7.09	6.90	7.92	8.29	8.39
Delaware	6.13	7.54	7.08	6.51	4.37	4.70	4.84	5.77
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.60	7.80	7.72	6.42	5.83	6.28	6.38	6.68
Georgia	6.81	7.53	8.21	6.81	5.74	6.66	6.78	7.28
Hawaii	10.54	12.40	12.46	11.74	11.07	10.60	10.26	10.63
Idaho	5.69	6.46	6.18	5.66	5.11	5.94	6.63	6.91
Illinois	6.37	6.98	7.22	5.58	4.98	5.95	6.34	6.20
Indiana	6.77	7.22	7.55	6.98	6.13	7.57	7.98	8.05
Iowa	6.89	7.66	7.18	6.05	6.69	7.55	7.33	8.22
Kansas	6.69	7.51	7.78	5.97	5.88	6.92	6.91	6.91
Kentucky	7.28	7.78	7.92	6.75	6.51	7.83	7.04	7.40
Louisiana	6.55	7.85	7.68	6.18	5.21	6.19	6.32	6.92
Maine	9.66	10.78	10.64	8.01	7.69	7.93	8.11	8.24
Maryland	7.81	8.76	8.94	8.63	7.36	8.22	8.32	8.74
Massachusetts	8.16	8.50	8.98	8.93	9.39	7.82	8.60	11.60
Michigan	6.34	7.26	7.05	6.05	5.82	6.11	6.59	6.88
Minnesota	6.84	8.73	8.51	5.99	6.52	6.57	6.73	6.88
Mississippi	NA	NA	8.91	6.45	6.32	6.56	6.19	6.82
Missouri	7.00	7.05	7.99	7.30	7.96	8.69	9.28	8.45
Montana	6.47	6.40	7.64	6.11	5.94	6.82	7.20	7.28
Nebraska	6.70	7.53	7.54	6.03	5.71	6.95	6.59	7.62
Nevada	6.77	7.18	7.01	7.01	6.46	6.48	6.62	6.62
New Hampshire	6.79	8.82	9.37	8.23	5.44	5.39	7.43	6.85
New Jersey	7.82	8.50	8.66	7.82	7.58	7.96	8.22	8.26
New Mexico	5.40	6.11	6.54	5.19	4.56	5.15	5.49	5.30
New York	6.36	7.49	6.93	6.07	5.59	5.83	5.57	6.42
North Carolina	7.45	8.93	8.55	7.19	7.28	8.03	7.98	8.52
North Dakota	6.93	7.73	8.53	6.44	7.15	6.49	7.62	8.14
Ohio	7.49	7.44	7.94	7.50	8.10	6.43	8.53	8.29
Oklahoma	6.56	7.93	6.97	5.68	6.18	6.32	6.42	6.48
Oregon	5.86	6.54	6.67	5.59	5.98	6.30	6.51	6.10
Pennsylvania	7.55	8.17	8.38	7.91	7.81	8.14	8.17	8.26
Rhode Island	7.33	8.05	7.32	7.26	8.65	8.43	8.10	8.22
South Carolina	7.66	8.80	8.72	7.53	7.29	8.02	8.19	8.63
South Dakota	6.59	7.03	6.91	5.38	6.16	6.80	7.16	7.80
Tennessee	6.69	7.69	7.29	6.13	5.79	6.24	6.33	6.58
Texas	NA	NA	6.00	5.71	5.66	6.05	6.30	6.46
Utah	5.68	6.09	5.84	5.85	6.31	6.10	5.76	5.38
Vermont	5.26	6.67	6.17	5.43	5.80	5.67	5.44	5.85
Virginia	NA	8.80	8.15	NA	7.09	NA	7.90	7.82
Washington	NA	6.88	R7.10	NA	NA	NA	NA	NA
West Virginia	7.04	7.28	8.16	7.29	7.60	9.14	9.12	9.30
Wisconsin	6.74	7.30	7.82	6.29	6.82	8.07	8.02	7.68
Wyoming	6.21	6.88	7.18	5.76	6.20	6.87	7.15	7.04
Total	**6.65**	**7.51**	**R7.49**	**6.31**	**6.07**	**6.50**	**6.68**	**6.92**

See footnotes at end of table.

Table 20

Table 20. Average City Gate Price, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004					2003		
	May	April	March	February	January	Total	December	November
Alabama	6.51	6.51	6.28	6.27	6.23	6.06	6.28	6.48
Alaska	2.97	3.23	3.05	3.50	2.89	2.33	2.33	2.37
Arizona	5.39	5.16	5.35	5.31	5.44	4.87	5.32	5.08
Arkansas	6.88	7.12	6.50	6.55	6.60	6.07	6.72	7.35
California	5.83	5.22	5.04	5.59	5.80	5.16	4.76	4.72
Colorado	4.76	5.16	5.15	5.53	5.21	4.11	4.67	4.35
Connecticut	8.27	6.84	6.64	6.64	7.07	5.59	4.89	4.71
Delaware	5.85	5.75	5.57	5.84	6.32	5.88	5.62	5.20
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.57	6.29	6.17	6.34	6.58	5.87	6.25	5.69
Georgia	6.76	6.35	5.76	6.31	6.93	6.25	6.25	5.88
Hawaii	10.30	9.85	9.06	9.25	9.05	8.63	8.19	8.52
Idaho	5.42	5.03	5.78	5.03	5.25	4.27	4.97	4.68
Illinois	7.04	6.43	6.45	6.09	6.18	5.97	6.08	5.72
Indiana	7.75	6.51	6.41	6.12	6.24	6.19	6.13	5.69
Iowa	7.19	6.63	6.47	6.43	6.74	6.19	6.42	5.39
Kansas	6.62	6.21	6.32	6.59	6.43	5.97	5.66	5.11
Kentucky	6.89	7.74	7.04	7.16	6.96	6.11	6.83	6.36
Louisiana	6.39	5.87	5.77	6.02	7.07	5.78	5.84	5.57
Maine	7.57	9.60	9.84	9.94	10.28	7.45	9.08	9.88
Maryland	8.62	7.08	7.02	7.29	7.30	6.87	6.60	6.58
Massachusetts	9.37	7.51	6.89	8.54	7.16	7.37	8.25	6.59
Michigan	6.22	6.02	5.78	6.09	6.27	5.32	5.50	5.38
Minnesota	6.20	6.13	6.52	6.69	5.66	6.04	6.84	5.97
Mississippi	6.31	6.12	6.55	6.04	6.08	6.19	6.08	5.49
Missouri	7.93	6.80	6.48	6.31	6.35	6.12	5.87	5.96
Montana	6.54	6.16	6.05	6.21	6.32	5.04	5.13	4.74
Nebraska	6.71	6.24	6.30	6.51	6.38	5.70	5.68	5.31
Nevada	6.57	6.20	6.94	6.51	6.70	5.67	6.46	5.62
New Hampshire	4.88	5.40	5.28	5.59	7.95	6.91	9.96	8.43
New Jersey	7.71	7.40	7.23	7.54	7.55	7.16	7.22	6.91
New Mexico	5.06	4.76	4.62	5.22	5.40	4.78	4.84	4.45
New York	6.06	5.63	5.73	6.38	6.73	5.73	5.52	5.46
North Carolina	7.72	6.91	6.53	6.75	6.56	6.75	6.17	6.51
North Dakota	6.78	6.07	6.25	6.61	6.23	5.79	6.36	5.57
Ohio	8.31	9.58	8.34	7.24	6.52	6.54	5.68	6.31
Oklahoma	6.11	6.82	6.31	6.48	6.21	5.87	6.17	6.36
Oregon	5.62	5.13	5.67	5.47	5.28	5.19	5.51	5.20
Pennsylvania	7.65	7.79	7.42	7.03	6.65	6.48	6.50	6.29
Rhode Island	7.30	7.99	6.15	5.94	7.40	7.00	6.59	6.24
South Carolina	7.83	7.07	6.84	6.88	6.98	6.71	6.27	6.29
South Dakota	6.98	6.94	6.59	6.36	6.18	6.07	6.23	4.97
Tennessee	6.61	6.37	6.45	6.58	6.35	5.96	6.25	5.66
Texas	5.61	5.90	5.63	5.64	6.03	5.53	5.67	4.91
Utah	5.69	5.43	5.12	5.48	5.49	4.74	5.55	4.50
Vermont	5.79	5.32	4.22	4.53	4.24	5.17	5.15	4.84
Virginia	NA	7.19	6.30	6.90	7.15	6.57	6.60	6.23
Washington	6.22	5.58	5.78	5.39	5.76	5.13	5.10	4.59
West Virginia	7.42	6.46	6.55	6.41	6.33	5.69	5.64	5.91
Wisconsin	6.91	6.18	6.08	6.33	6.26	6.18	5.80	5.40
Wyoming	6.33	5.84	5.62	5.86	5.48	2.52	3.85	4.38
Total	**6.47**	**6.32**	**6.24**	**6.37**	**6.39**	**5.85**	**5.89**	**5.54**

See footnotes at end of table.

Table 20. Average City Gate Price, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	October	September	August	July	June	May	April	March
Alabama	6.49	5.01	6.91	8.50	8.39	6.76	6.04	7.55
Alaska	2.34	2.35	2.57	2.12	2.14	2.37	2.36	2.30
Arizona	4.74	4.88	4.84	5.06	5.17	4.78	4.22	5.21
Arkansas	7.46	7.26	7.27	6.46	6.99	6.94	5.25	5.00
California	4.83	5.32	5.19	4.85	6.63	5.05	4.72	6.68
Colorado	3.62	4.43	2.79	3.12	2.18	5.76	4.21	4.90
Connecticut	4.80	3.55	4.85	4.77	5.53	5.58	5.26	7.49
Delaware	4.94	5.27	5.04	5.40	5.92	5.31	5.36	8.66
District of Columbia	—	—	—	—	—	—	—	—
Florida	5.28	5.28	5.44	5.73	6.48	5.80	5.86	7.20
Georgia	5.56	5.51	5.27	5.97	6.79	6.45	6.07	8.66
Hawaii	8.58	8.79	8.37	7.97	8.96	9.53	9.84	8.72
Idaho	4.23	4.49	4.81	5.62	6.82	4.78	4.12	4.28
Illinois	5.00	5.23	5.10	5.26	6.11	5.68	5.12	8.69
Indiana	5.75	6.01	6.38	7.57	7.15	5.74	5.96	8.14
Iowa	4.96	5.95	6.38	7.23	7.00	6.37	6.96	8.16
Kansas	5.29	5.55	5.02	6.32	6.75	5.95	6.30	8.61
Kentucky	6.25	6.22	6.20	6.13	6.78	6.07	6.78	7.32
Louisiana	5.31	5.29	5.12	5.69	6.25	5.70	4.56	7.48
Maine	9.42	7.53	9.39	4.75	5.01	6.08	4.39	8.85
Maryland	6.60	7.24	5.99	7.45	8.48	6.98	6.77	8.93
Massachusetts	6.30	6.64	6.85	7.87	7.66	6.67	6.98	9.64
Michigan	5.13	5.26	5.26	5.48	5.80	5.21	4.95	6.55
Minnesota	5.03	5.35	5.64	5.98	5.52	5.07	5.56	8.47
Mississippi	5.63	6.24	5.51	6.40	6.81	5.94	5.87	9.85
Missouri	6.48	7.56	8.27	7.61	8.77	7.12	6.18	8.39
Montana	4.89	4.75	4.83	5.27	5.35	4.94	4.68	6.17
Nebraska	5.63	5.73	5.61	5.89	5.82	6.42	6.16	7.38
Nevada	5.79	5.92	5.52	5.90	6.48	6.48	6.72	6.65
New Hampshire	7.30	7.35	8.77	7.17	6.86	5.95	1.08	8.81
New Jersey	6.85	7.39	7.16	7.88	7.87	7.10	7.01	9.29
New Mexico	4.63	4.45	4.12	4.53	4.70	4.04	4.23	5.70
New York	5.02	5.06	4.91	5.08	5.88	5.69	5.49	7.86
North Carolina	6.40	7.11	7.05	7.51	8.07	7.34	7.17	9.58
North Dakota	5.55	5.29	7.27	7.79	7.05	5.47	5.00	7.05
Ohio	6.14	5.24	5.14	11.95	8.03	5.49	10.94	8.12
Oklahoma	7.14	5.36	5.53	5.34	5.90	6.04	5.13	7.71
Oregon	5.40	6.02	6.00	8.43	6.18	5.19	4.97	4.25
Pennsylvania	5.96	7.42	7.20	7.82	8.40	7.00	6.88	7.67
Rhode Island	7.10	11.81	12.76	12.64	11.59	8.31	6.44	8.98
South Carolina	6.08	6.87	6.67	7.38	7.94	7.06	6.66	9.45
South Dakota	4.89	5.58	6.29	8.00	7.32	6.62	7.07	8.50
Tennessee	5.33	5.60	5.34	5.86	6.51	5.77	5.77	7.22
Texas	4.62	5.07	5.02	5.31	6.04	4.98	4.99	7.75
Utah	3.57	5.98	5.82	5.94	4.39	3.62	3.76	4.32
Vermont	5.44	5.69	4.40	4.72	4.98	5.30	5.17	4.73
Virginia	6.54	8.54	7.94	7.04	7.77	7.85	6.72	6.69
Washington	4.87	6.23	5.66	6.33	6.39	5.35	4.82	6.44
West Virginia	6.21	6.05	6.18	6.80	6.65	5.67	5.92	6.75
Wisconsin	5.64	7.28	7.12	7.98	8.27	6.62	6.11	8.36
Wyoming	2.30	1.76	1.49	1.48	1.53	2.01	1.90	2.98
Total	**5.33**	**5.58**	**5.48**	**5.83**	**6.40**	**5.69**	**5.60**	**7.63**

R Revised Data.
NA Not Available.
— Not Applicable.

Notes: Geographic coverage is the 50 States and the District of Columbia. Prices in this table represent the average price of natural gas by State at the point where the gas transferred from a pipeline to a local distribution company within the State. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 21

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet)

State	2004							
	Total	December	November	October	September	August	July	June
Alabama	13.41	14.41	17.60	17.95	17.88	18.06	17.60	17.12
Alaska	4.88	5.17	4.68	4.80	5.05	5.88	6.03	5.79
Arizona	12.11	10.66	12.51	15.21	17.01	17.95	17.08	15.91
Arkansas	11.71	11.80	13.64	15.63	16.38	17.28	17.19	17.21
California	9.93	10.75	10.95	9.81	10.00	10.16	10.14	10.12
Colorado	8.40	8.79	8.81	8.49	9.97	11.16	10.89	10.32
Connecticut	14.04	14.43	15.42	14.71	16.83	16.37	16.71	15.39
Delaware	12.16	10.99	11.93	13.69	16.67	18.29	18.32	17.86
District of Columbia	14.31	14.70	15.35	15.84	17.75	16.60	19.29	18.92
Florida	18.47	18.61	21.36	21.48	22.03	22.46	22.38	21.50
Georgia	13.75	13.24	13.96	17.45	19.22	20.18	20.88	19.46
Hawaii	27.15	29.23	29.52	28.97	27.65	27.76	27.48	26.70
Idaho	9.06	9.59	9.77	10.23	10.51	10.80	10.15	9.28
Illinois	9.43	9.48	10.18	10.01	12.66	12.87	13.57	12.53
Indiana	10.02	9.81	9.66	10.36	12.64	13.18	14.38	13.67
Iowa	NA	10.09	10.42	10.91	16.08	NA	18.21	16.21
Kansas	10.76	10.19	11.71	14.46	15.19	15.66	15.36	14.25
Kentucky	11.02	10.97	12.06	13.57	15.27	15.98	15.14	14.32
Louisiana	11.20	12.62	14.06	14.26	13.61	14.83	14.27	14.15
Maine	14.04	14.61	15.31	13.14	15.07	15.03	15.33	14.38
Maryland	12.40	12.54	13.50	13.92	17.32	16.83	18.43	19.09
Massachusetts	NA	14.68	14.13	14.86	16.98	17.28	NA	14.04
Michigan	8.47	8.89	9.23	9.68	11.25	11.76	11.40	10.54
Minnesota	9.56	10.39	11.48	9.02	10.88	10.74	11.37	11.46
Mississippi	NA	NA	11.20	12.35	11.47	11.97	12.34	12.14
Missouri	11.04	11.74	12.48	14.00	15.03	16.73	15.97	14.43
Montana	9.27	9.78	9.67	9.42	11.08	12.57	11.67	10.71
Nebraska	9.02	9.67	10.13	10.57	13.15	12.89	12.87	12.33
Nevada	9.74	8.52	10.91	12.66	13.15	13.38	12.87	11.53
New Hampshire	13.20	13.82	13.22	14.88	13.66	15.06	16.67	12.85
New Jersey	11.59	12.01	12.11	12.28	13.21	13.28	13.15	12.92
New Mexico	9.50	10.07	10.30	11.90	13.24	13.50	13.37	12.53
New York	12.42	13.19	13.53	14.43	16.28	16.98	16.38	15.31
North Carolina	12.65	14.01	14.40	16.45	19.46	18.44	17.59	16.63
North Dakota	9.03	9.95	10.26	9.21	11.52	12.49	13.05	11.74
Ohio	10.45	11.33	11.33	11.68	13.25	13.74	12.19	12.67
Oklahoma	10.24	10.20	13.09	13.31	14.10	14.37	13.83	13.05
Oregon	11.10	12.07	12.09	12.69	12.94	13.78	12.89	11.36
Pennsylvania	12.26	12.32	12.89	14.20	17.36	17.85	17.39	15.87
Rhode Island	13.24	13.97	14.30	15.93	17.25	17.34	16.55	14.96
South Carolina	12.46	12.88	14.11	15.32	15.96	16.25	15.96	15.47
South Dakota	9.52	9.85	9.82	10.39	13.38	14.44	13.69	12.37
Tennessee	10.39	11.31	13.70	13.69	13.53	14.45	14.33	12.71
Texas	NA	NA	10.84	13.56	14.11	15.14	14.71	14.92
Utah	8.12	8.96	8.86	7.96	7.99	8.84	8.92	9.78
Vermont	11.03	11.49	11.66	12.41	14.26	14.63	14.13	12.90
Virginia	13.38	13.67	13.62	15.22	18.09	16.31	20.16	19.66
Washington	NA	10.47	R10.69	R10.80	R11.31	R11.90	R11.40	R10.44
West Virginia	10.87	11.96	11.87	12.11	14.64	15.09	14.72	14.71
Wisconsin	10.13	10.63	11.31	9.51	12.07	12.75	12.45	12.29
Wyoming	8.56	9.16	8.66	9.35	9.79	11.52	12.11	10.59
Total	**10.74**	**11.09**	**11.44**	**R11.67**	**R13.29**	**R13.79**	**R13.45**	**13.05**

See footnotes at end of table.

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004					2003		
	May	April	March	February	January	Total	December	November
Alabama	15.16	13.73	12.34	11.49	11.58	11.81	12.25	15.46
Alaska	5.11	4.82	4.67	4.66	4.51	4.39	4.41	4.10
Arizona	14.58	13.35	11.29	10.60	10.36	11.31	10.57	12.81
Arkansas	14.07	11.79	10.70	9.98	10.20	10.33	10.32	12.22
California	9.36	8.35	8.78	9.94	9.96	9.13	9.01	8.66
Colorado	9.35	8.19	7.90	7.42	7.37	6.61	7.31	7.46
Connecticut	15.16	14.13	13.63	13.04	12.89	12.77	12.28	12.70
Delaware	15.22	13.40	12.09	12.18	9.89	10.53	10.99	10.25
District of Columbia	17.58	14.13	12.97	13.03	13.31	13.29	13.10	12.91
Florida	19.51	18.01	16.69	16.07	15.74	16.17	15.72	18.38
Georgia	17.03	14.81	13.68	11.61	11.05	11.86	10.20	12.03
Hawaii	26.84	25.83	25.92	25.79	24.85	27.27	26.98	28.13
Idaho	9.02	8.80	8.62	8.48	8.42	7.59	8.57	8.77
Illinois	11.11	9.44	8.37	8.37	8.59	8.65	7.91	8.42
Indiana	10.97	12.03	10.41	9.55	8.54	9.40	8.55	8.50
Iowa	12.41	10.21	9.62	8.59	8.57	9.14	8.98	8.30
Kansas	12.60	11.47	10.24	9.85	9.23	8.95	9.35	10.51
Kentucky	13.26	11.65	10.27	9.90	9.73	9.18	9.69	10.12
Louisiana	12.79	10.59	9.31	9.38	10.00	10.20	9.93	12.61
Maine	12.81	14.37	13.76	13.92	13.21	12.77	13.75	14.63
Maryland	15.70	12.11	11.24	10.90	11.01	11.01	10.97	11.51
Massachusetts	14.32	14.06	13.55	13.65	12.16	12.46	12.67	12.76
Michigan	8.95	8.22	7.64	7.71	7.52	7.31	7.71	7.91
Minnesota	10.15	8.48	8.25	9.09	8.81	8.58	8.49	8.13
Mississippi	11.28	10.90	9.46	9.41	9.99	9.74	9.16	10.44
Missouri	12.22	10.75	10.06	9.73	9.56	9.49	9.70	10.94
Montana	9.83	9.15	8.74	8.56	8.13	7.08	7.67	7.71
Nebraska	10.01	8.60	8.00	8.05	7.90	7.83	7.40	7.70
Nevada	10.62	10.35	9.12	8.56	8.32	8.96	8.34	9.36
New Hampshire	13.87	13.29	13.21	12.52	12.23	11.42	12.74	13.25
New Jersey	11.85	10.89	11.20	11.11	11.19	8.51	9.13	9.33
New Mexico	10.88	10.18	8.54	8.18	7.54	8.41	7.48	8.92
New York	13.13	11.41	11.41	11.21	11.25	11.58	11.34	12.00
North Carolina	13.84	12.81	11.46	10.92	11.26	11.48	11.48	14.45
North Dakota	9.26	8.28	8.19	8.22	7.63	7.25	7.36	7.09
Ohio	11.10	10.02	9.66	9.56	9.58	9.16	9.44	9.66
Oklahoma	11.86	11.10	9.45	8.88	8.81	8.89	8.76	11.22
Oregon	10.73	11.46	10.61	10.11	9.86	9.84	10.15	10.52
Pennsylvania	14.02	11.92	11.58	10.97	11.03	10.87	11.04	11.67
Rhode Island	13.32	12.67	12.51	12.10	12.31	11.85	12.72	12.84
South Carolina	13.57	12.21	11.92	11.57	11.73	11.02	11.02	12.97
South Dakota	10.61	9.30	9.48	8.28	8.23	8.49	8.53	7.82
Tennessee	11.47	9.60	9.44	9.19	9.59	9.64	9.35	11.08
Texas	12.44	10.97	9.54	8.42	8.61	9.22	8.71	9.36
Utah	8.17	7.57	8.54	7.38	7.31	7.33	7.82	7.58
Vermont	11.46	10.59	10.33	10.10	10.21	10.05	10.43	10.91
Virginia	17.36	13.58	12.21	12.34	11.99	11.84	11.00	11.88
Washington	NA	9.56	9.26	9.17	9.12	8.43	9.14	9.31
West Virginia	11.69	10.59	10.27	10.03	9.74	8.92	9.85	10.36
Wisconsin	10.45	9.64	9.22	9.65	9.45	9.27	8.94	8.74
Wyoming	9.37	8.14	8.04	7.49	7.23	7.14	7.66	7.63
Total	**11.61**	**10.52**	**10.00**	**9.84**	**9.70**	**9.52**	**9.39**	**9.66**

See footnotes at end of table.

Table 21

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	October	September	August	July	June	May	April	March
Alabama	15.15	17.04	16.75	16.63	16.53	15.47	14.01	11.16
Alaska	4.29	4.63	5.25	5.41	4.81	4.59	4.30	4.32
Arizona	14.40	16.35	16.04	15.44	14.16	12.25	11.04	10.17
Arkansas	14.84	15.99	16.24	15.96	15.81	14.37	11.83	9.42
California	9.30	9.60	9.57	9.79	9.48	9.00	9.21	9.48
Colorado	8.67	8.65	10.20	10.50	9.31	8.22	7.37	5.58
Connecticut	13.70	14.99	16.74	15.42	14.36	14.99	13.78	13.48
Delaware	12.00	15.12	14.90	13.93	13.48	12.32	10.85	10.70
District of Columbia	13.31	18.70	16.32	17.91	15.79	15.17	13.80	13.93
Florida	19.39	19.73	20.02	19.94	19.48	18.43	17.25	16.69
Georgia	14.31	17.52	18.40	16.72	17.59	13.87	13.91	12.71
Hawaii	28.05	27.89	23.95	27.19	27.42	28.83	28.44	27.74
Idaho	9.43	9.86	10.27	9.18	7.79	7.08	6.96	6.78
Illinois	9.02	11.21	12.17	12.83	12.22	10.77	9.65	10.20
Indiana	9.07	10.44	13.06	13.79	12.57	11.39	11.49	10.96
Iowa	9.44	13.81	13.60	15.02	13.62	10.43	10.21	9.72
Kansas	12.75	13.71	14.61	14.36	13.65	11.32	9.79	7.86
Kentucky	11.88	13.30	14.82	13.73	13.27	12.72	10.50	8.86
Louisiana	12.72	13.19	13.25	12.87	13.72	12.28	10.89	10.31
Maine	14.55	15.50	16.72	16.94	15.79	15.16	13.27	11.74
Maryland	11.73	15.31	15.94	14.31	14.53	13.85	12.09	11.00
Massachusetts	12.88	15.09	15.50	14.72	13.06	13.77	14.03	12.29
Michigan	8.71	10.57	11.16	10.50	9.43	8.00	7.32	6.66
Minnesota	8.25	10.07	10.13	10.58	11.48	8.87	7.95	10.95
Mississippi	10.90	10.40	10.31	11.69	11.95	10.79	9.16	11.63
Missouri	13.08	14.85	15.95	15.36	13.47	11.70	9.67	8.49
Montana	8.61	9.80	10.76	10.24	8.02	6.70	7.08	6.31
Nebraska	9.58	10.92	11.19	11.20	9.91	8.31	8.65	8.29
Nevada	10.91	11.20	11.56	11.01	10.38	9.55	9.15	8.25
New Hampshire	14.07	17.86	17.41	18.24	15.55	11.97	10.44	9.81
New Jersey	9.63	10.36	10.11	9.90	9.34	8.76	8.36	8.24
New Mexico	11.31	11.99	13.03	12.82	11.04	9.28	9.11	8.45
New York	12.98	15.55	16.14	15.98	14.69	12.92	12.21	11.68
North Carolina	14.42	18.04	19.06	18.14	16.59	14.00	12.08	11.01
North Dakota	7.89	9.40	10.39	11.63	10.38	7.91	7.69	7.80
Ohio	10.10	11.95	11.98	12.25	11.98	10.44	9.85	8.71
Oklahoma	12.74	13.61	13.78	13.51	12.61	11.38	9.37	7.78
Oregon	11.67	11.96	12.07	11.51	10.08	9.27	9.46	9.34
Pennsylvania	12.44	16.13	16.26	15.93	14.01	12.43	11.30	10.08
Rhode Island	14.11	15.93	15.40	12.93	14.15	13.38	11.18	10.78
South Carolina	13.61	14.99	14.93	14.66	14.05	12.49	11.92	11.45
South Dakota	8.87	10.97	12.12	12.73	11.45	9.54	9.61	8.92
Tennessee	11.91	12.98	13.36	13.25	11.50	10.83	9.69	9.69
Texas	11.09	12.96	13.27	12.81	12.71	11.03	10.60	9.76
Utah	7.82	9.05	9.52	9.47	7.79	6.68	6.15	6.85
Vermont	11.68	13.23	13.44	13.07	11.69	10.28	9.60	9.29
Virginia	12.79	18.30	17.33	19.83	17.59	16.34	12.76	13.60
Washington	9.93	10.41	10.87	10.36	9.41	8.68	7.78	7.44
West Virginia	10.67	11.32	13.36	12.81	11.83	10.05	9.02	7.39
Wisconsin	8.69	10.56	11.46	11.44	11.28	9.26	9.38	11.44
Wyoming	8.72	9.67	12.00	12.83	9.31	7.91	6.59	5.83
Total	**10.52**	**12.19**	**12.72**	**12.62**	**11.96**	**10.67**	**10.05**	**9.64**

R Revised Data.
NA Not Available.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy.

Sources: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet)

State	2004							
	Total	December	November	October	September	August	July	June
Alabama	11.09	12.15	12.35	12.12	11.80	11.84	11.32	11.48
Alaska	4.63	4.94	5.15	4.74	4.61	4.58	4.50	4.42
Arizona	8.39	8.14	8.85	9.04	9.01	9.00	8.82	8.22
Arkansas	8.89	9.59	10.22	9.34	9.79	10.32	10.62	10.67
California	8.61	9.91	9.61	8.09	7.90	8.21	8.23	8.26
Colorado	7.47	8.31	8.29	7.28	7.58	7.99	8.05	7.85
Connecticut	11.32	11.63	11.72	10.81	11.06	10.70	10.95	11.45
Delaware	10.60	9.89	10.21	10.20	11.15	11.76	12.81	12.61
District of Columbia	13.20	14.32	14.42	12.98	12.11	12.85	13.32	13.44
Florida	11.46	12.38	11.85	11.18	11.34	11.31	11.78	11.63
Georgia	10.70	10.62	11.90	10.93	12.07	12.65	12.50	13.50
Hawaii	21.42	23.60	23.68	22.84	21.82	21.53	21.39	21.14
Idaho	8.39	8.96	9.24	9.22	9.13	9.02	8.70	8.27
Illinois	9.12	9.44	9.86	9.32	10.64	11.31	12.10	10.97
Indiana	8.59	9.07	8.52	8.18	9.20	10.13	10.32	10.44
Iowa	8.48	9.02	8.01	7.75	9.77	10.49	11.03	10.86
Kansas	10.21	9.94	11.04	12.71	12.56	12.61	12.86	12.10
Kentucky	10.21	10.80	10.95	11.03	11.46	11.79	10.79	10.96
Louisiana	9.53	11.12	10.74	8.80	9.29	10.42	9.98	9.96
Maine	12.34	13.45	13.67	10.92	10.27	10.36	10.73	10.45
Maryland	9.24	10.43	10.02	8.88	8.65	9.02	8.79	9.10
Massachusetts	NA	13.45	12.35	11.32	11.35	NA	9.33	10.52
Michigan	7.98	8.57	8.77	8.83	9.46	9.49	9.65	8.77
Minnesota	8.45	9.55	9.95	7.35	7.64	8.23	8.54	9.10
Mississippi	NA	NA	9.68	7.99	7.85	8.52	8.42	8.61
Missouri	10.13	11.37	11.04	10.69	10.95	11.10	11.23	10.81
Montana	9.14	9.80	9.63	9.36	10.37	11.14	10.97	10.33
Nebraska	7.54	8.96	7.05	6.88	7.61	7.93	8.20	7.78
Nevada	8.15	7.50	9.26	9.31	9.02	9.26	8.87	8.22
New Hampshire	NA	12.65	12.42	12.38	11.71	13.04	13.26	NA
New Jersey	10.99	13.00	12.52	9.42	8.78	10.43	11.03	10.65
New Mexico	7.85	8.77	8.18	8.11	8.33	8.42	8.47	8.20
New York	9.68	10.88	10.34	9.10	8.74	9.17	9.28	9.52
North Carolina	10.40	12.79	11.41	10.65	10.92	10.45	9.94	10.21
North Dakota	8.21	9.34	9.59	7.94	8.86	9.14	9.50	9.60
Ohio	9.27	10.97	10.11	9.08	8.72	9.23	9.26	9.55
Oklahoma	9.70	10.24	11.66	10.73	10.71	10.99	10.80	10.54
Oregon	8.98	10.23	10.16	9.71	8.98	8.83	8.67	8.55
Pennsylvania	10.62	11.49	11.21	10.98	11.03	11.32	11.46	11.72
Rhode Island	11.77	12.37	12.68	13.95	15.30	15.35	14.76	13.43
South Carolina	10.44	11.83	11.46	9.91	9.77	9.92	9.97	10.04
South Dakota	8.09	8.59	8.29	8.11	8.99	9.44	9.94	9.69
Tennessee	9.27	10.71	11.04	9.73	9.81	10.07	9.82	9.25
Texas	NA	NA	9.49	8.23	8.04	8.34	8.21	8.75
Utah	6.75	7.66	7.35	6.82	6.50	6.91	7.24	6.98
Vermont	8.70	9.38	8.94	8.66	8.91	8.87	8.85	8.86
Virginia	10.29	11.59	10.75	10.61	10.70	11.03	11.06	10.87
Washington	8.66	9.45	R9.59	R9.08	R8.74	R8.73	R8.61	R8.41
West Virginia	10.12	11.23	11.10	10.65	11.47	11.57	11.32	11.24
Wisconsin	8.72	9.56	9.76	7.32	8.97	9.03	9.05	9.21
Wyoming	NA	8.00	7.71	NA	6.94	7.62	8.30	7.33
Total	**9.29**	**10.26**	**R10.07**	**9.07**	**R9.18**	**R9.54**	**R9.52**	**R9.59**

See footnotes at end of table.

Table 22

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004					2003		
	May	April	March	February	January	Total	December	November
Alabama	10.45	11.04	10.67	10.39	10.48	10.07	10.71	11.51
Alaska	4.42	4.43	4.53	4.54	4.54	3.58	3.95	3.84
Arizona	8.78	8.69	8.51	7.02	8.19	7.84	8.21	8.33
Arkansas	9.64	8.82	8.15	7.81	7.94	7.67	8.35	8.74
California	7.82	7.29	8.20	8.88	9.37	8.15	8.54	7.74
Colorado	7.42	7.13	7.30	6.66	6.88	5.93	6.79	7.04
Connecticut	11.09	11.18	10.76	11.73	11.44	10.47	9.93	9.99
Delaware	12.53	11.74	10.81	11.14	9.08	9.05	9.97	8.83
District of Columbia	13.28	13.07	12.16	12.88	12.95	12.73	12.78	12.31
Florida	11.32	11.16	11.27	11.29	11.16	10.39	10.23	9.87
Georgia	11.94	10.86	10.36	9.59	9.24	9.92	8.78	9.92
Hawaii	21.06	20.46	20.24	19.88	19.54	19.51	19.31	19.63
Idaho	8.26	8.21	7.94	7.92	7.89	6.93	7.95	8.25
Illinois	10.45	8.96	8.17	8.28	8.55	8.26	7.82	8.23
Indiana	9.16	9.01	8.97	7.51	8.22	8.42	7.61	7.80
Iowa	9.90	8.40	8.43	7.77	7.81	7.71	8.12	7.41
Kansas	11.29	10.55	9.85	9.75	9.01	8.50	9.26	10.14
Kentucky	10.54	10.27	9.77	9.55	9.44	8.62	9.47	9.71
Louisiana	9.27	8.50	8.79	9.15	9.33	8.70	9.26	9.40
Maine	9.89	12.49	12.62	12.98	12.58	11.39	12.29	12.83
Maryland	8.83	8.58	8.65	9.05	9.41	8.12	8.43	8.38
Massachusetts	11.39	12.16	12.17	12.55	10.88	10.48	11.07	7.06
Michigan	8.28	7.79	7.42	7.48	7.33	6.93	7.45	7.86
Minnesota	8.50	7.59	7.55	8.30	8.22	7.60	7.55	7.22
Mississippi	8.50	9.40	8.39	7.64	8.21	7.74	7.30	6.86
Missouri	9.96	9.90	9.68	9.57	9.36	8.59	9.25	9.71
Montana	9.64	8.95	8.64	8.50	8.09	7.08	7.70	7.76
Nebraska	7.17	6.97	7.18	7.50	7.38	6.90	6.73	6.37
Nevada	7.78	7.88	7.82	7.65	7.51	7.29	7.27	7.48
New Hampshire	11.85	12.16	12.38	12.09	11.56	10.30	11.86	11.95
New Jersey	9.98	9.41	10.77	11.06	10.79	8.74	8.35	7.62
New Mexico	8.18	8.14	7.65	7.47	6.72	6.89	6.61	7.04
New York	8.75	9.25	9.79	9.82	9.55	8.59	8.95	8.39
North Carolina	9.87	9.29	9.77	9.47	10.16	9.79	10.24	11.45
North Dakota	8.09	7.35	7.53	7.74	7.20	6.89	7.06	6.74
Ohio	9.14	8.82	8.60	8.88	8.82	8.12	8.56	8.05
Oklahoma	10.07	9.93	9.27	9.01	9.05	8.38	8.88	9.99
Oregon	8.08	9.12	8.69	8.52	8.32	7.91	8.47	8.49
Pennsylvania	10.87	10.21	10.12	10.08	10.11	9.32	9.68	9.43
Rhode Island	11.88	11.28	11.11	10.83	10.96	10.34	11.15	11.40
South Carolina	9.96	10.18	10.36	10.42	10.37	9.60	9.65	9.75
South Dakota	8.84	7.69	8.25	7.32	7.37	7.12	7.59	6.64
Tennessee	8.72	8.16	8.45	8.94	8.85	8.88	9.37	8.98
Texas	8.05	7.97	7.46	7.74	7.93	7.59	7.92	8.17
Utah	6.29	6.09	6.75	6.37	6.39	5.95	6.75	6.70
Vermont	8.57	8.55	8.55	8.47	8.51	8.00	8.55	8.43
Virginia	10.23	9.78	9.37	9.48	9.95	9.47	9.22	9.25
Washington	8.36	8.23	8.16	8.31	8.33	7.38	8.22	8.40
West Virginia	10.60	9.97	9.67	9.45	9.30	8.05	9.13	9.70
Wisconsin	8.51	8.25	8.05	8.57	8.50	7.97	7.87	7.43
Wyoming	7.09	6.67	6.64	6.50	6.39	5.69	6.65	6.57
Total	**9.06**	**8.91**	**8.93**	**8.95**	**8.92**	**8.29**	**8.49**	**8.24**

See footnotes at end of table.

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	October	September	August	July	June	May	April	March
Alabama	10.88	11.50	10.82	11.16	10.96	11.21	11.47	9.92
Alaska	4.17	3.34	3.26	3.14	2.98	3.32	3.39	3.90
Arizona	8.08	7.97	7.89	7.65	7.67	7.65	7.43	7.80
Arkansas	8.77	9.29	9.48	9.47	9.72	9.69	8.48	7.03
California	7.65	8.03	7.67	7.95	7.89	7.46	8.83	8.84
Colorado	7.35	6.70	7.04	7.12	6.92	6.79	6.83	5.19
Connecticut	9.94	7.75	10.64	9.82	10.92	11.84	11.74	12.66
Delaware	10.30	9.78	9.76	9.62	10.42	10.07	9.25	9.42
District of Columbia	11.68	11.23	11.78	12.04	12.25	12.07	12.74	13.92
Florida	9.51	10.11	10.59	10.97	11.16	11.16	11.15	11.95
Georgia	10.50	10.76	11.73	11.76	11.95	11.67	10.40	11.69
Hawaii	19.81	19.39	19.30	19.12	19.96	20.62	20.33	19.54
Idaho	8.33	8.36	8.44	7.72	6.66	6.45	6.43	6.10
Illinois	8.37	9.11	10.13	10.86	11.05	9.78	9.18	9.47
Indiana	8.78	8.11	9.75	10.20	10.64	9.55	10.18	9.72
Iowa	6.73	8.46	8.12	9.66	9.13	8.33	8.49	8.49
Kansas	10.97	11.47	11.26	10.94	9.70	9.99	9.57	7.75
Kentucky	11.10	11.11	11.31	10.60	10.45	10.18	9.50	8.08
Louisiana	8.73	8.52	8.28	8.83	9.11	8.61	8.33	9.70
Maine	11.68	11.23	11.43	11.58	11.41	12.17	11.78	11.11
Maryland	7.33	7.98	7.96	8.02	8.26	8.37	8.25	8.99
Massachusetts	10.59	11.32	11.57	11.22	10.90	11.79	13.47	11.83
Michigan	7.58	8.80	8.54	9.03	8.28	7.39	6.96	6.59
Minnesota	6.68	7.52	7.46	7.42	8.59	7.26	7.28	10.28
Mississippi	6.64	6.07	6.83	7.67	7.71	7.70	7.61	10.22
Missouri	9.48	10.29	10.41	10.24	10.20	9.54	8.90	8.13
Montana	8.47	9.19	9.34	9.14	7.66	6.88	7.03	6.40
Nebraska	6.55	6.86	6.84	7.20	7.25	6.52	7.55	8.17
Nevada	7.35	7.31	7.28	7.27	7.19	7.24	7.37	7.09
New Hampshire	11.51	13.02	12.03	13.51	14.09	11.39	9.73	9.26
New Jersey	7.94	6.17	6.41	9.11	8.75	8.78	8.10	11.09
New Mexico	7.28	7.13	7.83	8.04	7.11	6.91	7.85	7.41
New York	8.00	7.92	7.91	8.45	8.98	9.24	9.33	9.70
North Carolina	10.18	11.32	11.59	11.53	11.44	10.98	10.36	9.63
North Dakota	6.75	7.92	7.44	8.19	7.91	7.03	6.79	8.67
Ohio	8.06	8.45	8.33	8.98	9.17	8.57	9.18	8.30
Oklahoma	9.99	9.98	9.97	10.39	9.86	9.45	8.57	7.72
Oregon	8.24	8.03	8.04	7.94	7.38	7.34	7.74	7.79
Pennsylvania	9.45	9.96	9.76	10.25	10.33	10.41	9.74	9.49
Rhode Island	11.92	13.60	12.80	10.77	11.88	10.46	10.90	9.35
South Carolina	9.33	9.49	9.53	9.54	9.91	9.58	10.37	10.99
South Dakota	6.77	7.79	7.92	8.46	8.37	7.39	7.90	7.89
Tennessee	10.21	8.50	9.25	9.59	8.96	8.04	8.78	9.61
Texas	7.58	7.51	7.15	7.44	7.81	7.52	7.79	8.60
Utah	6.54	7.15	7.09	7.13	5.54	4.98	4.76	5.57
Vermont	8.41	8.24	8.19	8.29	8.07	7.89	7.81	7.74
Virginia	9.19	10.84	10.16	11.12	10.09	10.72	9.93	11.28
Washington	8.09	7.85	8.07	7.90	7.64	7.42	6.73	6.70
West Virginia	9.16	8.53	9.34	8.89	9.23	8.73	8.41	7.36
Wisconsin	7.01	7.94	8.20	8.22	8.60	7.53	8.13	10.24
Wyoming	6.93	7.47	7.67	7.89	6.58	5.54	4.64	4.87
Total	**8.26**	**8.35**	**8.40**	**8.77**	**8.90**	**8.64**	**8.76**	**9.00**

R Revised Data.
NA Not Available.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Average prices for gas delivered to commercial consumers reflect onsystem sales prices only except in the States of Georgia, Maryland, New York, Ohio and Pennsylvania. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy. See Table 25 for data on onsystem sales expressed as a percentage of both total commercial and total industrial deliveries.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Table 23

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet)

State	2004							
	Total	December	November	October	September	August	July	June
Alabama	7.34	8.94	7.55	6.56	6.75	7.25	7.40	7.62
Alaska	2.15	2.29	2.33	2.30	2.27	2.23	2.24	2.06
Arizona	7.24	6.63	7.99	7.06	7.19	7.46	7.60	7.35
Arkansas	7.90	10.11	8.32	8.01	7.97	8.28	7.97	7.90
California	7.86	9.44	8.71	7.34	7.51	7.69	7.73	7.50
Colorado	NA	10.50	8.08	7.28	6.51	5.87	6.48	6.57
Connecticut	NA	10.34	8.71	7.30	7.28	7.40	7.50	7.81
Delaware	7.81	8.58	8.94	7.39	8.50	8.69	8.50	7.55
District of Columbia	—	—	—	—	—	—	—	—
Florida	8.72	9.00	8.11	8.79	8.62	9.50	9.91	9.09
Georgia	7.62	7.29	9.18	7.30	6.77	7.56	7.99	8.12
Hawaii	13.22	14.84	14.30	14.06	13.79	13.15	13.20	13.31
Idaho	6.98	7.71	7.25	8.07	7.26	7.11	7.00	6.58
Illinois	8.18	8.84	8.52	7.85	8.39	8.52	8.12	8.63
Indiana	7.94	7.14	5.74	5.84	5.80	6.66	6.51	9.59
Iowa	7.35	8.47	7.02	6.44	7.14	8.24	8.63	8.35
Kansas	6.57	8.62	7.60	6.79	6.00	6.60	6.67	6.58
Kentucky	7.43	8.12	8.66	7.01	6.63	7.22	7.32	7.43
Louisiana	6.56	8.04	7.89	6.41	5.57	6.40	6.31	6.86
Maine	10.43	12.33	11.97	9.28	8.68	8.78	9.05	10.34
Maryland	10.34	10.10	10.13	10.54	10.42	10.99	12.07	11.19
Massachusetts	11.72	13.18	13.01	11.80	13.21	13.39	9.68	10.91
Michigan	7.04	7.91	8.03	7.57	7.79	8.00	8.08	7.57
Minnesota	6.64	7.97	8.01	5.88	5.96	6.15	6.25	6.75
Mississippi	NA	7.19	8.96	NA	6.11	6.93	6.86	7.27
Missouri	8.90	9.69	10.15	8.71	8.80	8.82	9.44	8.95
Montana	8.15	8.18	7.86	7.85	8.66	9.15	8.19	7.96
Nebraska	6.61	7.72	7.20	5.98	6.33	6.81	7.15	7.05
Nevada	8.52	8.68	8.77	8.56	8.64	8.86	8.84	8.50
New Hampshire	10.89	10.93	12.72	10.37	10.45	9.66	10.94	10.09
New Jersey	8.67	11.69	8.95	6.97	6.84	8.00	8.15	8.27
New Mexico	7.27	7.83	6.72	6.44	6.61	7.44	7.57	7.17
New York	8.68	10.26	9.40	8.33	8.37	8.47	7.95	8.00
North Carolina	7.66	9.11	8.94	7.24	6.51	7.91	7.81	7.78
North Dakota	5.70	7.09	7.37	4.91	4.79	5.59	6.82	6.64
Ohio	9.42	10.50	10.77	9.31	8.45	9.21	9.45	9.83
Oklahoma	NA	9.71	10.95	7.93	7.12	8.51	9.31	11.07
Oregon	NA	7.23	7.22	NA	5.99	5.98	5.90	5.96
Pennsylvania	9.26	10.43	10.31	9.21	8.14	8.53	8.79	8.63
Rhode Island	9.63	10.38	10.23	9.97	9.93	10.32	10.11	9.92
South Carolina	7.73	9.58	9.19	7.33	6.60	7.60	7.67	8.18
South Dakota	6.24	7.10	6.64	5.81	5.79	5.85	5.91	5.93
Tennessee	5.99	6.29	5.73	5.80	5.63	5.83	5.77	5.89
Texas	5.91	6.62	7.11	5.41	5.16	5.99	6.10	6.56
Utah	5.90	6.86	6.42	5.83	5.51	5.42	5.66	5.98
Vermont	6.04	7.20	7.01	6.01	5.40	5.61	5.61	5.85
Virginia	7.91	9.10	8.87	7.46	7.87	7.83	8.15	7.90
Washington	NA	8.82	R8.86	R6.68	NA	NA	NA	NA
West Virginia	7.56	9.43	9.15	7.01	6.48	7.38	7.26	8.34
Wisconsin	8.03	9.05	10.02	6.75	7.16	8.06	7.98	8.58
Wyoming	6.51	7.32	7.09	7.69	6.47	7.32	7.10	6.95
Total	**6.40**	**7.43**	**R7.48**	**5.84**	**5.54**	**6.20**	**6.25**	**6.71**

See footnotes at end of table.

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004					2003		
	May	April	March	February	January	Total	December	November
Alabama	7.21	6.86	6.79	7.36	7.53	6.64	6.62	5.85
Alaska	1.91	2.05	2.02	2.01	1.92	1.75	1.78	1.89
Arizona	7.69	6.86	7.65	6.74	7.06	6.54	6.34	6.74
Arkansas	7.64	7.34	6.97	7.17	7.98	6.94	7.77	7.61
California	7.17	6.68	7.68	7.84	8.52	7.19	7.49	6.89
Colorado	6.58	6.62	7.05	NA	9.05	4.46	9.22	7.97
Connecticut	7.66	7.90	8.41	8.90	NA	7.52	7.52	6.56
Delaware	7.37	7.35	6.84	7.99	6.46	6.37	6.75	6.08
District of Columbia	—	—	—	—	—	—	—	—
Florida	8.49	8.51	8.88	8.40	8.08	6.82	7.67	7.25
Georgia	7.35	7.04	6.96	8.06	8.04	6.77	6.55	6.32
Hawaii	13.18	12.29	12.14	12.37	12.10	11.82	11.93	12.17
Idaho	6.60	6.54	6.62	6.65	6.64	5.90	6.41	6.56
Illinois	8.11	8.20	7.88	8.01	7.76	7.23	7.45	6.69
Indiana	7.38	10.29	7.91	9.90	11.12	8.34	9.40	6.50
Iowa	7.90	6.99	6.82	6.70	7.19	6.50	7.19	6.29
Kansas	5.98	5.97	6.55	8.13	7.46	4.96	5.52	5.01
Kentucky	6.89	6.75	7.01	7.55	7.73	6.54	6.92	6.42
Louisiana	6.29	5.79	5.58	5.96	6.58	5.53	5.48	4.92
Maine	9.39	9.87	10.47	11.76	10.85	9.74	9.72	10.49
Maryland	10.37	10.34	10.41	10.81	9.16	9.57	7.49	9.57
Massachusetts	11.68	12.04	11.57	11.81	10.34	7.20	4.68	7.17
Michigan	6.52	6.43	6.46	6.78	6.63	5.52	6.42	5.41
Minnesota	6.34	5.96	6.07	6.70	6.55	5.88	5.87	5.44
Mississippi	6.64	5.42	6.07	8.36	8.19	6.35	6.32	7.07
Missouri	8.48	8.54	8.15	8.91	8.51	7.93	8.32	8.35
Montana	7.76	9.04	8.51	8.13	7.90	4.41	5.80	5.85
Nebraska	6.36	6.07	6.02	6.36	6.38	5.86	5.73	5.53
Nevada	8.25	8.29	8.67	8.25	8.23	8.68	8.38	8.38
New Hampshire	11.22	11.96	13.32	11.18	9.35	9.52	10.92	10.84
New Jersey	7.83	7.03	8.53	9.83	9.13	7.29	7.14	5.87
New Mexico	6.90	8.32	7.22	7.62	7.14	5.48	5.59	5.64
New York	7.73	8.40	8.89	9.20	8.40	7.35	7.51	6.66
North Carolina	6.73	6.56	7.01	7.68	7.81	6.28	7.09	7.08
North Dakota	5.52	5.09	4.98	5.78	5.85	6.22	8.93	7.82
Ohio	9.48	8.80	9.18	8.97	9.24	8.06	8.86	8.75
Oklahoma	9.03	NA	8.86	8.33	8.83	7.46	7.98	8.44
Oregon	5.49	5.96	6.01	6.03	5.95	5.84	5.90	5.82
Pennsylvania	8.33	8.77	9.04	9.52	9.56	8.12	8.43	7.22
Rhode Island	9.31	9.19	9.15	9.01	9.08	8.19	9.18	8.92
South Carolina	7.51	6.89	6.79	7.61	7.88	6.83	6.81	6.12
South Dakota	5.88	5.76	6.22	6.25	6.45	5.78	6.25	5.92
Tennessee	5.91	5.82	5.90	6.43	6.51	6.32	6.21	5.45
Texas	6.02	5.50	5.09	5.40	5.79	5.36	5.03	4.45
Utah	5.59	5.53	5.75	5.92	5.94	5.04	5.75	5.52
Vermont	5.48	5.53	5.51	6.04	6.12	4.97	5.76	5.32
Virginia	7.48	6.80	7.48	8.26	7.34	5.97	6.12	4.87
Washington	NA	R7.19	7.10	7.22	7.22	6.05	7.09	6.98
West Virginia	7.51	6.76	6.42	7.26	7.65	6.76	6.25	5.84
Wisconsin	7.50	7.27	6.88	8.12	8.09	7.23	7.03	7.09
Wyoming	6.89	5.26	5.22	5.26	5.35	6.12	7.21	7.26
Total	**6.27**	**5.96**	**5.86**	**6.39**	**6.63**	**5.81**	**5.70**	**5.15**

See footnotes at end of table.

Table 23

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	October	September	August	July	June	May	April	March
Alabama	5.88	6.09	6.01	6.48	6.89	6.53	6.57	8.80
Alaska	1.85	1.81	1.81	1.89	1.73	1.58	1.64	1.65
Arizona	6.30	7.11	6.48	6.71	6.28	6.51	6.00	6.85
Arkansas	7.76	7.12	7.49	7.06	7.37	7.25	6.62	6.45
California	6.93	7.17	6.93	6.92	7.02	6.65	7.85	7.75
Colorado	6.28	4.00	3.95	4.00	4.26	4.15	4.13	4.75
Connecticut	6.61	6.83	6.50	7.10	7.61	7.03	8.54	9.08
Delaware	5.95	7.27	6.70	6.38	6.78	6.71	6.71	7.15
District of Columbia	—	—	—	—	—	—	—	—
Florida	7.88	8.03	8.14	7.08	6.62	6.97	7.11	5.59
Georgia	6.10	5.86	5.87	6.63	7.32	6.44	6.71	9.44
Hawaii	12.29	12.15	12.14	11.82	12.19	12.35	12.15	11.35
Idaho	6.39	6.36	6.51	6.41	5.22	5.25	5.27	5.42
Illinois	6.90	7.19	7.27	8.12	8.25	6.63	7.38	8.79
Indiana	10.73	5.98	8.56	9.36	10.46	7.84	10.03	10.84
Iowa	5.91	6.17	5.15	7.26	6.90	6.66	5.57	7.70
Kansas	4.70	4.51	4.51	4.85	5.35	4.81	6.01	6.30
Kentucky	5.89	6.41	6.05	6.56	6.86	6.41	6.37	8.68
Louisiana	4.99	5.09	4.84	5.52	6.07	5.34	5.36	8.00
Maine	9.64	8.70	9.80	9.49	9.36	10.26	10.29	9.50
Maryland	8.72	9.18	12.04	9.64	11.70	10.93	11.41	11.37
Massachusetts	8.60	7.80	7.37	7.18	6.64	8.28	8.97	7.98
Michigan	6.00	6.59	6.73	6.36	6.51	5.87	5.46	5.31
Minnesota	5.22	5.37	5.53	6.07	6.05	5.61	5.77	8.60
Mississippi	6.37	6.57	5.74	5.86	6.41	5.86	5.35	8.43
Missouri	8.38	8.23	8.28	7.28	8.02	8.46	9.44	7.72
Montana	6.39	6.66	6.50	5.23	4.05	3.90	3.60	3.93
Nebraska	5.55	5.67	5.89	6.33	5.58	6.35	6.28	6.93
Nevada	8.77	8.82	8.94	8.87	9.24	8.83	8.72	8.94
New Hampshire	10.02	10.76	10.74	11.56	10.71	9.30	8.51	8.38
New Jersey	6.70	5.59	5.83	6.97	6.47	6.62	8.31	9.36
New Mexico	5.50	5.20	5.63	6.00	5.36	5.02	5.69	6.25
New York	7.04	7.18	6.60	7.17	7.03	7.07	8.83	8.25
North Carolina	5.72	6.62	5.78	6.24	7.12	5.93	6.41	6.80
North Dakota	4.97	5.04	8.32	5.83	4.98	4.88	5.61	11.68
Ohio	8.65	8.91	8.61	9.65	9.48	8.50	8.43	8.30
Oklahoma	7.38	8.19	7.94	7.87	7.76	9.14	7.78	6.68
Oregon	5.70	5.57	5.70	5.89	5.88	5.59	6.04	6.14
Pennsylvania	7.36	7.41	6.88	8.04	8.19	7.94	8.29	9.84
Rhode Island	9.10	8.64	8.62	7.80	8.59	7.88	8.70	7.18
South Carolina	6.05	6.38	6.22	6.80	7.44	6.48	6.87	9.68
South Dakota	5.76	5.97	5.96	6.08	5.41	5.23	5.89	6.86
Tennessee	5.29	5.42	5.30	6.01	6.13	5.76	6.45	8.06
Texas	4.48	4.90	4.95	5.43	6.49	5.37	5.14	8.26
Utah	5.28	5.57	5.50	5.72	4.97	4.49	4.39	5.09
Vermont	4.79	4.67	4.73	4.77	4.83	4.67	5.03	4.92
Virginia	4.33	5.36	3.93	5.48	6.06	6.16	5.91	8.76
Washington	6.58	6.33	6.48	6.72	6.78	5.82	6.04	5.87
West Virginia	5.66	5.95	5.70	6.34	7.02	6.28	6.09	10.89
Wisconsin	6.03	6.81	6.58	7.18	7.68	6.84	7.35	9.94
Wyoming	7.04	6.62	6.67	6.59	6.62	5.51	5.15	5.36
Total	**5.26**	**5.27**	**5.21**	**5.64**	**6.42**	**5.65**	**5.81**	**8.01**

R Revised Data.
NA Not Available.
— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Average prices for gas delivered to industrial consumers reflect onsystem sales prices only. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy. See Table 25 for data on onsystem sales expressed as a percentage of both total commercial and total industrial deliveries.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 24. Average Price of Natural Gas Sold to Electric Power[a] Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004				
				October	September	August	July	June
Alabama	W	W	W	W	5.39	6.03	6.24	R6.48
Alaska	2.78	2.26	W	2.78	2.78	2.77	2.69	2.81
Arizona	5.64	5.15	3.08	5.49	4.81	5.85	R6.22	R6.33
Arkansas	W	4.26	W	6.41	5.16	6.08	6.33	R6.48
California	5.72	5.52	3.66	5.62	5.23	5.97	R6.30	6.36
Colorado	5.23	4.42	2.41	5.06	4.82	5.93	R5.66	R5.85
Connecticut	W	W	3.76	W	W	W	W	W
Delaware	W	W	W	W	W	W	W	W
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.54	5.93	4.00	6.70	6.33	6.34	R6.49	6.64
Georgia	W	5.86	3.69	6.36	5.58	6.20	R6.91	R7.38
Hawaii	—	—	—	—	—	—	—	—
Idaho	W	W	W	W	W	W	W	W
Illinois	6.50	6.10	3.40	6.35	6.30	6.37	6.74	7.06
Indiana	W	W	W	5.61	W	W	W	W
Iowa	6.93	5.91	3.71	6.88	6.02	6.67	R7.00	R7.32
Kansas	5.53	5.43	3.03	5.51	4.77	5.65	R5.92	6.15
Kentucky	W	W	W	W	W	W	W	W
Louisiana	W	6.01	W	6.73	5.52	6.22	6.55	R6.96
Maine	6.56	6.30	3.78	6.58	5.38	5.96	R6.34	R6.71
Maryland	W	W	4.06	5.53	4.81	5.43	5.78	R6.24
Massachusetts	6.48	5.51	3.37	6.40	5.35	6.03	R6.44	R6.67
Michigan	W	W	3.52	W	4.69	4.61	R4.77	R4.63
Minnesota	W	W	W	W	W	W	W	W
Mississippi	W	W	W	6.67	5.20	5.76	6.22	R6.06
Missouri	W	W	W	W	W	W	W	W
Montana	W	W	W	6.87	8.15	W	W	W
Nebraska	6.80	5.17	3.65	5.89	5.43	6.47	R6.26	R8.89
Nevada	5.55	5.31	4.56	5.56	5.15	5.55	R5.57	R5.79
New Hampshire	W	W	3.80	W	W	W	W	W
New Jersey	W	6.50	4.03	W	6.04	6.67	R7.10	R7.45
New Mexico	W	W	W	W	W	W	W	W
New York	6.55	6.27	3.93	6.62	5.72	6.28	R6.61	R6.90
North Carolina	W	W	W	W	W	6.29	W	R7.17
North Dakota	7.47	7.64	2.52	9.36	—	9.50	—	8.67
Ohio	W	W	W	W	6.28	6.44	R6.61	R6.90
Oklahoma	6.13	5.58	W	6.24	5.33	5.92	R6.31	6.70
Oregon	W	W	W	4.86	4.69	5.20	R5.18	W
Pennsylvania	W	6.43	3.83	W	6.25	6.60	R7.19	R7.70
Rhode Island	7.04	W	4.54	7.17	6.38	6.26	R6.75	R7.05
South Carolina	W	W	W	W	4.92	W	W	W
South Dakota	6.03	—	—	6.01	5.44	6.01	R6.25	R6.54
Tennessee	W	W	W	6.54	W	W	W	W
Texas	5.89	5.54	3.29	5.96	5.17	5.91	R6.11	6.45
Utah	W	W	W	6.01	5.51	1.84	2.14	R6.54
Vermont	6.16	—	3.55	6.01	5.44	6.01	R6.25	R6.54
Virginia	W	W	W	W	6.11	6.57	R7.01	R7.58
Washington	W	W	W	4.24	4.14	4.94	R4.96	W
West Virginia	W	6.85	3.98	7.39	7.52	8.30	R6.84	W
Wisconsin	W	W	W	W	W	W	W	W
Wyoming	3.37	3.56	3.96	2.29	2.99	3.37	4.44	R2.11
Total	**5.91**	**5.59**	**3.55**	**6.04**	**5.40**	**5.69**	**R6.06**	**R6.28**

See footnotes at end of table.

Table 24

Table 24. Average Price of Natural Gas Sold to Electric Power[a] Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004					2003		
	May	April	March	February	January	Total	December	November
Alabama	[R]6.88	[R]6.15	W	W	[R]5.76	5.80	6.39	4.96
Alaska	2.80	2.85	2.81	2.78	2.78	2.33	2.64	2.64
Arizona	[R]5.99	5.82	[R]5.19	[R]5.34	[R]5.77	5.14	5.74	4.60
Arkansas	[R]6.70	W	[R]5.74	[R]5.63	[R]6.35	4.37	W	W
California	[R]6.09	[R]5.71	[R]5.29	[R]5.58	[R]5.82	5.49	5.64	4.97
Colorado	[R]5.59	[R]4.67	[R]4.60	[R]5.49	[R]5.73	4.38	5.08	3.37
Connecticut	W	W	W	W	W	W	W	5.21
Delaware	W	W	W	W	W	W	W	W
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.55	6.07	[R]6.01	[R]5.99	[R]6.28	5.87	5.76	5.31
Georgia	[R]7.02	[R]6.29	W	[R]5.90	6.66	5.87	6.66	5.28
Hawaii	—	—	—	—	—	—	—	—
Idaho	W	—	W	W	W	W	W	W
Illinois	6.62	[R]6.26	[R]6.03	[R]6.21	[R]6.60	6.06	5.93	5.06
Indiana	[R]6.41	W	W	W	W	5.85	W	W
Iowa	[R]7.34	[R]6.60	[R]6.81	[R]7.75	[R]7.39	5.91	6.10	5.77
Kansas	[R]5.79	[R]5.43	4.83	[R]5.31	[R]5.75	5.32	4.73	4.29
Kentucky	W	W	W	W	W	W	W	W
Louisiana	[R]6.89	W	[R]5.98	[R]6.21	[R]6.83	5.96	W	4.93
Maine	[R]6.74	6.25	5.88	7.56	[R]8.33	6.22	6.54	5.12
Maryland	6.40	W	W	[R]5.13	W	6.71	W	W
Massachusetts	6.51	[R]6.05	[R]6.02	[R]6.26	[R]10.06	5.51	6.22	4.89
Michigan	[R]4.53	W	4.11	W	[R]4.29	3.91	W	W
Minnesota	W	W	W	W	W	W	W	W
Mississippi	[R]6.67	W	[R]5.67	5.74	[R]6.49	5.81	W	4.77
Missouri	W	W	W	W	W	W	W	W
Montana	W	W	W	W	W	5.89	8.95	W
Nebraska	6.69	[R]8.41	[R]6.41	[R]6.05	[R]6.50	5.13	5.91	4.68
Nevada	[R]5.89	[R]5.37	[R]5.07	[R]5.44	[R]5.99	5.31	5.77	4.95
New Hampshire	W	W	W	W	W	W	W	W
New Jersey	[R]7.31	[R]6.70	[R]6.52	[R]7.01	[R]7.05	6.43	6.16	5.65
New Mexico	W	W	W	W	W	W	W	W
New York	[R]6.80	[R]6.26	[R]6.14	[R]6.61	[R]7.14	6.21	6.10	5.42
North Carolina	7.13	W	W	W	W	5.81	W	W
North Dakota	7.42	6.43	6.49	7.56	9.50	—	—	—
Ohio	W	[R]6.49	[R]5.75	[R]7.02	W	6.19	12.14	5.83
Oklahoma	6.07	5.71	5.76	[R]5.91	6.38	5.55	5.61	W
Oregon	W	W	4.69	5.07	[R]5.19	4.53	4.74	4.40
Pennsylvania	[R]7.73	7.32	[R]7.02	[R]7.01	[R]9.86	6.58	8.56	6.38
Rhode Island	[R]6.89	[R]6.32	[R]6.18	[R]7.07	[R]9.27	6.72	6.50	W
South Carolina	W	W	W	W	W	W	W	W
South Dakota	[R]6.26	[R]5.74	[R]5.51	[R]5.79	[R]6.33	—	—	—
Tennessee	W	[R]6.34	[R]5.87	[R]6.32	W	W	—	W
Texas	[R]6.14	[R]5.58	[R]5.21	[R]5.40	[R]5.92	5.47	5.36	4.49
Utah	W	[R]5.74	2.45	2.45	[R]6.33	3.89	5.59	4.82
Vermont	[R]6.26	[R]5.74	[R]5.51	[R]5.79	[R]6.33	—	—	—
Virginia	[R]7.45	[R]7.09	W	W	W	6.23	W	5.85
Washington	W	W	[R]4.05	4.52	[R]4.91	4.17	3.94	4.10
West Virginia	W	W	6.75	6.76	[R]8.08	6.84	7.35	6.16
Wisconsin	W	[R]5.92	W	W	[R]6.67	5.77	W	W
Wyoming	8.00	2.92	2.48	[R]2.41	2.74	3.57	1.36	4.63
Total	**[R]6.00**	**[R]5.07**	**[R]5.13**	**[R]5.74**	**[R]6.32**	**5.54**	**5.65**	**4.79**

See footnotes at end of table.

Table 24. Average Price of Natural Gas Sold to Electric Power[a] Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	October	September	August	July	June	May	April	March
Alabama	W	5.06	5.31	5.60	6.33	W	5.97	7.70
Alaska	2.65	2.50	2.58	2.57	2.07	2.08	2.11	2.02
Arizona	4.74	4.91	4.93	5.19	5.70	5.15	4.15	6.14
Arkansas	5.00	3.31	3.38	2.88	3.71	4.43	4.34	7.25
California	5.04	5.23	5.23	5.47	5.87	5.64	5.33	6.92
Colorado	4.52	4.49	4.56	4.64	5.10	4.37	3.46	5.14
Connecticut	W	5.27	W	W	W	W	6.12	9.01
Delaware	W	5.10	W	W	W	W	W	W
District of Columbia	—	—	—	—	—	—	—	—
Florida	5.56	5.68	5.78	6.00	6.53	5.98	5.73	6.66
Georgia	5.78	5.25	5.64	5.68	6.28	6.34	5.87	7.57
Hawaii	—	—	—	—	—	—	—	—
Idaho	W	4.56	W	W	W	W	W	W
Illinois	5.00	6.24	5.65	5.82	6.50	6.52	6.71	7.58
Indiana	W	5.22	5.80	6.40	6.42	W	W	W
Iowa	4.33	6.01	5.80	6.15	6.82	6.21	5.93	6.28
Kansas	4.52	4.92	4.94	5.29	5.73	5.02	4.87	8.35
Kentucky	W	5.95	W	W	W	W	W	W
Louisiana	5.21	5.31	5.45	5.74	6.48	6.03	5.83	8.13
Maine	5.39	5.46	5.45	5.50	6.05	6.08	5.96	7.30
Maryland	W	4.47	5.41	5.74	5.98	4.95	5.45	7.25
Massachusetts	5.04	4.99	5.02	5.46	5.83	5.89	5.48	6.64
Michigan	3.44	3.60	4.43	4.29	4.11	3.83	W	W
Minnesota	W	6.44	W	W	W	W	W	W
Mississippi	5.14	5.04	5.39	5.48	W	5.94	5.69	6.49
Missouri	4.75	4.63	W	W	W	W	W	W
Montana	W	6.41	W	W	W	W	W	5.71
Nebraska	5.06	4.10	5.60	5.78	6.29	5.60	6.72	7.78
Nevada	5.21	5.24	5.41	5.61	6.17	5.32	5.16	5.37
New Hampshire	W	5.42	W	W	W	W	W	W
New Jersey	5.70	5.93	5.74	6.30	6.89	6.41	6.41	9.50
New Mexico	W	4.37	W	W	W	W	W	W
New York	5.42	5.55	5.71	5.90	6.81	6.16	6.21	8.44
North Carolina	W	5.38	5.54	5.58	W	W	W	W
North Dakota	—	7.33	9.50	—	7.56	—	—	—
Ohio	W	5.69	5.62	W	W	6.05	W	W
Oklahoma	4.94	5.13	5.18	5.46	6.03	5.53	5.23	7.70
Oregon	4.54	4.63	4.77	4.63	W	W	W	W
Pennsylvania	6.25	5.17	6.05	5.93	6.63	6.49	6.96	8.26
Rhode Island	5.19	5.57	6.22	6.42	6.89	6.34	W	W
South Carolina	W	2.94	W	W	W	W	W	W
South Dakota	—	—	—	—	—	—	—	—
Tennessee	—	—	W	W	—	—	W	W
Texas	4.61	4.91	5.06	5.27	5.97	5.69	5.20	7.22
Utah	3.52	2.78	W	W	W	W	4.16	W
Vermont	—	—	—	—	—	—	—	—
Virginia	6.40	6.43	5.94	6.33	8.82	8.50	W	W
Washington	3.91	3.96	4.02	3.97	W	W	W	W
West Virginia	5.87	5.60	6.04	6.15	6.95	6.39	10.34	14.93
Wisconsin	5.12	5.40	5.26	W	W	W	W	7.61
Wyoming	3.17	3.80	3.91	1.90	3.00	3.27	3.86	3.32
Total	**4.96**	**5.09**	**5.21**	**5.42**	**6.03**	**5.67**	**5.37**	**7.08**

[a] The electric power sector comprises electricity-only and combined-heat-and-power plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 2001, data are for regulated electric utilities only; beginning in 2002, data also include nonregulated members of the electric power sector.

W Withheld.

R Revised Data.

— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report."

Table 25

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2004

State	2004							
	Total		December		November		October	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	78.0	16.8	76.1	17.1	69.8	16.2	70.1	15.8
Alaska	47.7	79.8	44.6	85.5	45.3	89.3	46.2	79.1
Arizona	93.4	39.9	94.0	37.9	93.2	40.6	92.5	38.6
Arkansas	80.3	5.8	79.3	4.9	74.4	6.9	74.1	7.0
California	71.7	5.0	78.3	5.7	74.9	4.7	73.2	5.2
Colorado	96.6	NA	95.5	NA	96.9	0.1	97.7	0.1
Connecticut	70.2	NA	70.0	52.6	66.6	53.2	64.5	55.8
Delaware	83.8	10.7	84.8	11.6	78.3	9.9	71.2	11.1
District of Columbia	24.4	—	25.7	—	23.4	—	21.1	—
Florida	36.3	1.8	36.4	1.8	34.6	2.1	33.2	1.6
Georgia	100.0	4.9	100.0	7.0	100.0	4.1	100.0	4.0
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	85.6	2.4	87.9	3.2	82.6	2.5	76.9	1.5
Illinois	39.6	8.4	43.0	10.7	38.6	9.7	36.2	7.7
Indiana	77.3	7.6	79.0	10.7	75.8	9.6	73.3	7.3
Iowa	77.5	6.7	87.0	10.4	83.3	13.1	77.9	6.7
Kansas	NA	5.3	70.2	1.7	58.4	1.9	50.2	2.0
Kentucky	76.9	13.4	80.1	16.2	75.9	13.9	65.5	12.3
Louisiana	98.5	23.6	97.5	28.2	98.1	27.4	98.7	25.4
Maine	64.6	10.4	66.2	11.0	59.8	9.6	52.7	9.2
Maryland	100.0	10.4	100.0	13.9	100.0	12.3	100.0	9.6
Massachusetts	NA	NA	74.7	31.5	72.3	NA	71.0	22.9
Michigan	65.9	10.3	71.1	12.8	67.0	8.9	59.1	5.9
Minnesota	93.9	38.1	97.3	44.0	99.3	43.4	82.4	44.7
Mississippi	NA	22.4	NA	28.6	96.7	20.3	96.1	24.3
Missouri	76.4	12.3	77.4	13.6	69.0	11.1	66.4	9.6
Montana	75.9	1.6	81.2	2.4	75.8	1.8	61.7	1.1
Nebraska	65.5	14.4	59.1	14.5	59.8	13.9	57.8	16.5
Nevada	68.4	17.0	71.5	22.9	68.3	21.6	63.4	16.4
New Hampshire	NA	10.9	78.9	17.3	73.0	9.9	63.1	8.9
New Jersey	48.7	16.9	54.8	19.0	52.2	15.8	33.3	14.0
New Mexico	64.6	8.8	69.1	6.8	66.6	9.5	62.8	6.1
New York	100.0	15.5	100.0	14.2	100.0	12.6	100.0	11.1
North Carolina	NA	24.8	87.8	22.9	84.7	29.9	80.3	18.9
North Dakota	92.6	52.7	94.3	55.0	91.6	56.9	90.7	60.1
Ohio	100.0	3.4	100.0	4.3	100.0	3.3	100.0	2.6
Oklahoma	59.7	NA	61.5	2.1	48.1	1.0	44.4	0.9
Oregon	98.6	NA	100.0	33.5	98.3	31.2	97.0	NA
Pennsylvania	100.0	5.7	100.0	7.5	100.0	5.9	100.0	4.3
Rhode Island	73.4	18.6	68.9	26.9	67.8	12.5	57.8	22.8
South Carolina	96.0	79.9	95.1	78.6	94.3	79.4	95.1	80.4
South Dakota	82.3	28.3	88.2	31.0	83.3	34.9	83.9	27.2
Tennessee	90.6	32.7	90.5	38.2	86.0	34.1	82.3	31.2
Texas	NA	48.7	NA	48.2	82.7	46.6	79.3	46.2
Utah	NA	NA	88.0	23.8	87.1	23.4	78.4	24.3
Vermont	100.0	78.3	100.0	83.7	100.0	82.1	100.0	76.4
Virginia	59.5	14.6	63.9	19.4	59.0	14.7	48.9	13.9
Washington	NA	NA	91.6	15.9	R89.9	R14.8	R86.5	R16.5
West Virginia	53.9	13.2	56.5	12.5	52.5	14.4	37.3	14.5
Wisconsin	82.0	NA	84.9	NA	82.7	18.7	79.4	16.8
Wyoming	49.2	2.1	47.8	2.4	52.7	2.3	51.7	2.0
Total	**77.3**	**23.5**	**80.1**	**24.2**	**R77.8**	**23.3**	**R72.9**	**23.1**

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2004 - Continued

State	2004							
	September		August		July		June	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	69.9	15.2	71.5	15.9	73.4	15.2	72.0	16.7
Alaska	46.3	73.4	45.9	74.6	44.7	75.2	41.5	74.5
Arizona	93.1	37.1	93.2	37.4	93.3	36.1	93.8	41.0
Arkansas	74.5	4.8	72.2	4.3	70.7	5.7	71.4	5.9
California	71.4	4.2	71.8	4.4	72.0	4.6	74.7	3.6
Colorado	97.3	1.1	94.6	1.2	96.1	0.8	95.4	0.8
Connecticut	68.2	52.6	72.3	54.5	67.2	56.5	67.2	54.5
Delaware	76.0	10.5	73.8	11.0	73.6	10.2	72.5	13.1
District of Columbia	20.0	—	22.0	—	19.5	—	19.5	—
Florida	34.4	2.2	33.6	1.6	33.1	1.5	35.3	1.8
Georgia	100.0	4.6	100.0	4.4	100.0	4.7	100.0	4.7
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	80.1	1.6	80.1	1.9	77.5	1.9	81.3	2.0
Illinois	29.2	4.6	28.8	5.3	27.0	5.9	32.4	5.6
Indiana	65.6	6.7	65.2	5.9	67.1	6.3	67.6	5.6
Iowa	67.2	4.1	67.9	3.8	64.9	3.1	68.4	4.2
Kansas	NA	7.1	57.7	8.6	35.5	10.5	34.7	11.0
Kentucky	70.0	12.2	68.2	11.9	71.1	12.8	68.4	13.1
Louisiana	98.9	24.8	98.7	25.0	98.9	25.4	98.9	25.9
Maine	51.0	9.8	54.0	11.7	48.9	8.1	53.2	13.4
Maryland	100.0	9.9	100.0	6.9	100.0	6.3	100.0	5.7
Massachusetts	66.2	16.5	NA	23.1	69.1	25.7	61.3	24.7
Michigan	48.4	4.8	48.2	4.7	44.9	4.8	52.0	5.4
Minnesota	94.5	29.6	83.1	36.9	90.9	29.8	87.3	28.5
Mississippi	96.4	22.4	96.1	20.5	96.3	20.0	96.0	19.1
Missouri	68.8	9.2	66.9	8.5	67.4	8.4	68.9	8.9
Montana	61.3	0.8	58.5	0.7	68.1	1.1	68.7	1.5
Nebraska	53.0	14.4	65.4	9.2	55.6	7.9	82.3	12.4
Nevada	64.6	13.9	59.1	11.9	63.0	11.1	64.6	11.7
New Hampshire	60.0	5.7	56.3	4.3	56.0	4.0	NA	5.6
New Jersey	28.1	14.0	27.2	15.5	27.0	12.0	25.9	14.1
New Mexico	61.4	9.1	61.4	9.7	60.7	10.2	57.0	10.7
New York	100.0	11.7	100.0	12.7	100.0	13.6	100.0	16.6
North Carolina	81.4	21.1	NA	15.6	NA	27.7	78.9	31.6
North Dakota	88.8	64.7	89.4	60.2	87.3	14.3	84.2	16.9
Ohio	100.0	2.1	100.0	2.2	100.0	1.7	100.0	2.2
Oklahoma	44.7	1.1	42.8	1.2	49.0	1.3	49.6	0.6
Oregon	98.0	23.8	98.0	22.2	97.6	22.7	97.8	22.9
Pennsylvania	100.0	4.6	100.0	4.7	100.0	4.3	100.0	4.2
Rhode Island	69.3	19.0	67.9	18.2	69.0	19.8	74.8	14.0
South Carolina	95.4	80.7	95.7	81.0	96.6	80.6	95.7	80.3
South Dakota	67.6	24.8	71.3	27.6	66.7	22.6	74.3	28.2
Tennessee	85.4	30.3	84.9	28.2	85.9	30.6	86.5	29.9
Texas	78.1	47.3	82.0	49.8	82.9	51.2	81.1	52.0
Utah	77.9	26.9	72.7	NA	NA	NA	74.1	12.7
Vermont	100.0	69.2	100.0	68.3	100.0	70.0	100.0	73.8
Virginia	51.7	8.1	50.9	13.3	50.6	14.4	53.5	10.2
Washington	R85.9	NA	R82.5	NA	R83.2	NA	R84.4	NA
West Virginia	28.7	14.1	27.4	15.1	31.8	15.4	31.0	14.7
Wisconsin	69.3	11.8	68.0	10.0	72.6	12.4	71.2	13.5
Wyoming	56.2	2.3	50.7	1.7	46.3	2.7	46.6	1.9
Total	**R70.9**	**22.9**	**R70.6**	**24.2**	**R71.1**	**24.9**	**R71.6**	**24.8**

See footnotes at end of table.

Table 25

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2004 - Continued

State	2004							
	May		April		March		February	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	81.0	17.1	77.1	16.9	82.8	17.6	83.3	18.7
Alaska	48.8	73.3	46.8	77.3	50.5	82.4	50.5	87.7
Arizona	92.5	36.6	92.2	37.2	93.5	37.8	93.7	50.7
Arkansas	74.6	5.0	80.4	5.5	85.3	6.2	86.8	[R]6.7
California	68.6	5.1	70.1	4.7	68.2	5.0	68.6	7.8
Colorado	94.0	0.4	95.6	0.6	95.1	0.2	96.8	NA
Connecticut	69.7	53.1	70.6	52.8	70.8	47.4	73.1	47.7
Delaware	77.5	8.6	85.4	11.7	86.2	11.1	90.2	10.4
District of Columbia	20.9	—	23.3	—	27.5	—	27.0	—
Florida	35.6	1.6	37.3	1.7	39.2	2.1	40.3	1.9
Georgia	100.0	4.3	100.0	4.5	100.0	5.2	100.0	5.1
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	81.8	2.1	84.0	2.0	88.2	2.8	88.9	3.0
Illinois	28.9	5.3	38.3	7.5	40.9	8.9	45.8	11.1
Indiana	70.2	5.8	74.7	6.3	77.4	8.1	82.5	8.2
Iowa	69.8	3.9	70.1	4.5	77.2	7.0	76.9	7.1
Kansas	43.2	7.3	51.1	8.0	58.6	3.5	62.4	2.1
Kentucky	70.3	11.5	76.0	12.8	77.3	12.9	81.5	14.7
Louisiana	99.0	24.8	99.1	25.0	98.9	18.0	98.2	17.3
Maine	53.7	10.7	61.2	10.1	71.0	8.9	75.2	10.2
Maryland	100.0	8.5	100.0	11.6	100.0	11.2	100.0	13.5
Massachusetts	65.3	25.7	72.6	28.0	76.4	45.9	76.5	47.3
Michigan	55.7	7.1	65.5	11.0	66.3	17.3	72.3	15.3
Minnesota	96.1	41.3	92.9	41.1	94.9	35.2	94.7	37.7
Mississippi	96.0	19.0	97.0	22.0	97.6	21.9	97.3	24.1
Missouri	73.9	10.0	77.3	13.4	80.3	14.7	82.2	18.5
Montana	71.5	1.5	69.4	1.0	80.0	1.9	84.1	2.4
Nebraska	72.5	16.0	70.5	16.6	63.8	21.8	69.3	18.8
Nevada	65.2	12.8	64.6	15.6	70.6	15.4	74.2	24.3
New Hampshire	NA	7.2	76.4	10.6	79.2	10.9	84.1	11.1
New Jersey	36.8	15.5	50.9	17.1	55.3	18.6	61.2	23.2
New Mexico	52.1	10.3	61.4	9.4	66.4	8.9	67.7	7.2
New York	100.0	16.4	100.0	19.1	100.0	16.7	100.0	19.3
North Carolina	87.2	20.3	89.3	22.5	91.1	22.0	92.8	28.8
North Dakota	89.0	37.8	91.4	57.6	93.8	58.9	94.2	48.0
Ohio	100.0	2.0	100.0	3.6	100.0	3.8	100.0	5.5
Oklahoma	51.1	1.1	55.4	NA	63.4	2.4	68.8	2.8
Oregon	97.8	21.9	98.1	23.3	98.6	24.3	98.8	24.4
Pennsylvania	100.0	4.6	100.0	6.3	100.0	6.7	100.0	7.5
Rhode Island	77.9	24.7	78.0	19.9	75.3	17.3	79.3	19.7
South Carolina	96.3	81.1	96.4	81.2	96.5	79.2	96.6	77.9
South Dakota	70.8	26.1	80.4	24.4	81.1	30.0	85.0	28.5
Tennessee	88.9	33.1	91.3	32.2	93.2	35.0	94.5	34.8
Texas	81.9	48.9	80.4	49.6	82.1	46.8	87.9	49.3
Utah	78.2	12.7	80.6	14.6	84.4	13.3	87.0	15.2
Vermont	100.0	78.6	100.0	82.2	100.0	80.7	100.0	84.7
Virginia	51.9	13.6	47.9	15.4	61.3	17.2	67.1	17.3
Washington	NA	NA	86.2	[R]19.4	89.8	21.8	89.8	21.4
West Virginia	40.0	19.5	53.7	11.3	61.4	11.2	69.3	10.3
Wisconsin	75.1	12.9	79.5	18.5	83.5	23.0	85.1	23.2
Wyoming	49.3	1.9	50.7	1.9	45.4	2.2	48.9	1.9
Total	**73.1**	**23.1**	**76.4**	**[R]23.2**	**78.3**	**22.6**	**80.9**	**[R]23.4**

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2004 - Continued

State	2004		2003					
	January		Total		December		November	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	83.0	18.2	81.9	21.2	79.4	22.5	73.5	21.8
Alaska	51.4	96.5	59.1	82.8	56.5	97.5	62.7	100.0
Arizona	94.7	44.2	90.7	40.0	92.9	48.8	90.9	45.3
Arkansas	85.8	6.3	81.9	5.4	85.1	6.1	80.3	6.2
California	69.5	4.5	62.3	5.5	72.0	6.9	71.3	5.8
Colorado	99.7	—	95.3	0.9	95.1	0.1	99.6	0.4
Connecticut	71.9	NA	68.1	45.3	73.8	54.2	69.5	55.4
Delaware	90.1	9.7	82.8	15.6	84.6	15.5	79.2	14.0
District of Columbia	27.4	—	30.5	—	30.7	—	29.5	—
Florida	39.0	2.3	42.3	3.9	42.5	3.3	39.3	4.4
Georgia	100.0	5.5	100.0	15.9	100.0	18.0	100.0	16.5
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	89.0	3.2	85.2	2.1	87.9	3.1	82.4	2.4
Illinois	43.8	12.6	43.1	9.9	45.3	10.6	39.9	10.5
Indiana	82.2	8.5	79.8	9.0	82.0	9.3	76.7	11.3
Iowa	79.2	8.3	78.0	7.9	78.8	9.1	77.2	10.6
Kansas	55.7	2.1	59.0	7.9	60.4	3.2	45.7	5.0
Kentucky	79.9	15.1	79.2	18.8	80.1	18.4	76.9	18.1
Louisiana	98.2	16.0	98.8	13.4	97.9	14.3	98.5	16.3
Maine	75.9	11.9	70.2	10.5	67.7	16.5	78.1	9.2
Maryland	100.0	13.1	100.0	10.0	100.0	12.9	100.0	11.9
Massachusetts	78.3	48.0	62.3	61.8	70.6	67.6	82.2	21.4
Michigan	71.3	14.0	64.2	10.9	69.8	14.4	66.1	9.6
Minnesota	94.7	41.4	92.8	45.1	93.3	46.9	93.7	48.1
Mississippi	97.2	26.4	95.9	33.7	97.1	35.6	96.4	26.9
Missouri	78.9	15.7	78.6	15.1	77.9	17.2	68.3	13.3
Montana	82.2	1.8	68.8	1.8	74.5	1.6	70.3	1.2
Nebraska	72.4	17.3	65.4	16.5	70.2	19.4	69.9	17.7
Nevada	74.8	22.1	67.2	19.1	71.1	21.7	65.6	23.9
New Hampshire	83.1	28.7	77.6	12.1	87.6	16.0	82.6	12.9
New Jersey	59.1	20.1	50.7	19.5	61.1	18.4	57.5	13.0
New Mexico	67.9	7.7	70.2	13.7	71.8	11.1	69.5	12.0
New York	100.0	17.7	100.0	10.6	100.0	10.1	100.0	10.5
North Carolina	95.1	34.8	92.2	36.9	92.8	28.2	76.9	25.0
North Dakota	95.1	56.2	94.4	12.4	95.4	21.8	95.1	3.5
Ohio	100.0	4.8	100.0	3.9	100.0	4.6	100.0	3.3
Oklahoma	69.1	2.0	71.2	2.4	75.2	2.2	65.2	1.4
Oregon	99.1	25.1	98.4	17.5	98.8	25.3	98.8	24.4
Pennsylvania	100.0	7.0	100.0	6.6	100.0	6.5	100.0	5.9
Rhode Island	71.5	16.5	72.1	18.9	70.1	22.3	68.0	18.5
South Carolina	96.6	79.1	96.6	78.5	96.3	75.9	94.7	76.5
South Dakota	87.0	29.0	82.3	25.5	82.5	29.1	84.6	26.8
Tennessee	93.8	33.6	90.7	39.7	92.7	46.9	88.0	42.2
Texas	88.1	48.5	73.7	43.7	79.5	48.1	72.2	47.0
Utah	87.3	13.8	84.4	13.6	85.5	13.1	82.9	13.2
Vermont	100.0	79.9	100.0	78.8	100.0	80.1	100.0	77.4
Virginia	69.0	19.9	65.7	17.3	67.4	17.0	63.0	17.9
Washington	91.7	21.3	88.0	20.1	90.5	22.2	89.9	18.7
West Virginia	69.5	10.5	62.7	13.8	68.1	10.8	58.8	14.0
Wisconsin	85.7	25.4	79.1	20.2	83.4	26.2	80.3	21.3
Wyoming	48.8	2.0	49.8	2.6	50.0	3.0	56.2	3.2
Total	**80.7**	**22.7**	**77.3**	**22.9**	**80.2**	**24.5**	**77.6**	**23.0**

See footnotes at end of table.

Table 25

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2004 - Continued

State	2003							
	October		September		August		July	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	73.2	19.8	74.3	19.9	81.0	18.3	77.7	21.3
Alaska	46.9	81.6	66.5	69.6	70.6	69.1	69.7	74.7
Arizona	90.8	45.3	91.0	44.8	89.8	38.8	89.0	37.7
Arkansas	75.9	6.5	72.8	5.9	73.6	5.2	73.6	4.5
California	59.0	4.5	64.2	4.7	71.1	5.3	59.6	4.4
Colorado	93.2	0.9	94.8	2.7	94.8	3.0	95.7	1.9
Connecticut	62.9	44.0	66.2	41.2	76.5	38.9	69.8	40.0
Delaware	68.5	21.3	74.4	12.5	72.9	11.2	71.6	16.1
District of Columbia	25.1	—	22.7	—	18.4	—	18.5	—
Florida	37.8	3.2	40.6	3.7	38.1	2.6	38.8	3.3
Georgia	100.0	15.3	100.0	14.2	100.0	13.4	100.0	12.6
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	74.0	2.0	77.9	1.8	78.3	2.2	80.1	2.0
Illinois	38.5	9.1	37.4	5.3	34.4	7.6	33.9	5.7
Indiana	73.8	6.2	70.0	9.3	74.9	5.7	66.6	6.2
Iowa	72.6	8.8	72.2	6.3	69.6	5.6	72.3	5.5
Kansas	46.5	5.3	45.9	9.2	45.8	21.2	45.6	14.9
Kentucky	71.1	18.2	73.1	18.1	71.4	16.0	73.0	16.6
Louisiana	99.0	14.1	99.1	13.4	99.1	12.8	99.2	11.8
Maine	63.5	7.3	54.0	9.0	57.7	10.1	49.9	7.6
Maryland	100.0	12.1	100.0	7.1	100.0	6.2	100.0	6.3
Massachusetts	34.2	91.7	42.6	36.5	45.7	50.5	59.3	30.7
Michigan	58.3	6.9	45.9	6.7	49.0	3.8	45.2	6.1
Minnesota	91.0	46.0	84.1	51.4	91.8	42.4	79.6	38.9
Mississippi	93.9	28.5	94.0	32.6	93.5	32.2	94.4	34.5
Missouri	64.5	10.9	68.1	10.7	64.0	8.8	73.2	12.9
Montana	49.5	0.6	46.8	0.8	59.8	0.8	59.9	1.0
Nebraska	63.8	15.7	65.6	10.9	55.4	9.7	65.4	8.7
Nevada	59.9	15.8	55.4	12.5	61.3	11.9	58.3	13.6
New Hampshire	74.9	9.0	66.5	7.6	71.9	7.4	70.7	7.9
New Jersey	37.3	14.9	40.7	13.3	34.3	17.3	24.6	15.3
New Mexico	67.2	14.2	63.2	15.0	63.9	23.0	65.0	18.2
New York	100.0	5.8	100.0	8.0	100.0	12.0	100.0	10.5
North Carolina	90.1	35.9	89.5	35.9	89.8	37.1	91.4	37.5
North Dakota	91.8	10.2	91.4	12.7	90.6	1.9	88.3	5.9
Ohio	100.0	2.4	100.0	1.7	100.0	1.7	100.0	2.0
Oklahoma	57.4	1.2	55.0	0.4	55.1	1.3	55.2	2.3
Oregon	98.2	21.0	98.2	19.2	97.7	15.6	97.8	15.4
Pennsylvania	100.0	5.5	100.0	5.2	100.0	5.0	100.0	5.2
Rhode Island	65.5	22.1	69.2	18.6	75.1	18.8	77.2	16.8
South Carolina	95.9	77.0	96.2	78.4	96.5	77.3	96.5	78.9
South Dakota	76.4	24.8	72.4	25.3	67.4	23.3	72.4	24.7
Tennessee	86.9	44.1	85.0	42.8	82.0	39.4	82.4	37.5
Texas	73.9	47.6	72.1	48.9	75.9	46.0	75.2	50.6
Utah	78.0	13.9	76.3	13.8	70.7	12.7	71.8	11.8
Vermont	100.0	73.2	100.0	70.4	100.0	67.7	100.0	75.0
Virginia	58.3	17.7	50.4	12.6	50.7	19.6	52.5	13.4
Washington	85.3	18.9	83.6	17.5	82.2	15.3	82.6	13.6
West Virginia	54.1	12.7	40.6	14.5	35.2	13.4	41.1	13.5
Wisconsin	77.1	17.7	67.5	12.2	66.6	11.7	66.8	10.7
Wyoming	54.6	2.1	53.7	2.0	48.9	1.9	42.0	2.1
Total	**72.7**	**24.6**	**72.2**	**23.4**	**73.3**	**23.4**	**71.0**	**25.2**

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2004 - Continued

State	2003							
	June		May		April		March	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	81.5	20.4	78.2	20.1	80.2	20.6	85.8	24.6
Alaska	66.8	75.7	57.7	75.1	56.2	86.8	52.7	89.1
Arizona	90.4	35.7	90.4	36.4	89.3	36.4	89.9	36.6
Arkansas	72.0	3.8	75.9	4.0	79.9	4.6	85.5	5.8
California	67.1	5.1	67.5	5.6	64.8	6.5	64.6	5.5
Colorado	96.0	0.9	93.0	0.8	94.1	1.2	94.8	0.3
Connecticut	66.5	42.2	64.1	43.4	66.1	45.5	68.4	48.4
Delaware	76.2	13.2	80.0	21.2	83.2	23.7	87.6	16.3
District of Columbia	26.5	—	28.6	—	29.0	—	42.3	—
Florida	39.5	3.7	41.2	3.5	41.6	3.9	44.4	4.4
Georgia	100.0	14.4	100.0	16.8	100.0	16.0	100.0	17.2
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	82.4	1.6	85.3	1.7	85.7	1.8	88.2	2.1
Illinois	35.1	6.9	32.6	7.9	42.0	9.2	48.2	12.9
Indiana	69.6	5.9	73.5	7.0	76.2	7.2	82.4	8.9
Iowa	73.4	6.0	72.5	5.2	76.8	6.7	80.4	9.3
Kansas	55.5	6.9	55.6	11.0	60.9	8.2	67.1	3.2
Kentucky	74.5	20.3	72.8	19.2	77.1	19.5	82.1	18.7
Louisiana	99.0	13.7	99.1	13.7	99.0	13.5	98.8	12.0
Maine	63.7	9.1	53.1	11.9	73.6	10.5	76.9	11.3
Maryland	100.0	6.6	100.0	7.8	100.0	9.1	100.0	11.4
Massachusetts	33.7	65.1	65.9	45.7	57.3	59.4	66.2	61.4
Michigan	50.1	5.9	59.6	8.7	65.4	11.9	66.2	15.1
Minnesota	90.9	43.5	82.3	43.5	88.1	40.0	99.2	42.8
Mississippi	94.5	37.1	94.5	31.7	95.1	34.4	96.8	37.2
Missouri	68.9	12.8	74.5	12.6	79.5	14.2	85.3	19.8
Montana	58.6	1.0	64.2	1.8	65.6	2.1	75.5	3.3
Nebraska	56.7	24.1	56.1	17.1	59.7	19.3	65.8	24.9
Nevada	61.8	13.2	63.6	14.8	68.0	22.8	70.1	20.3
New Hampshire	71.5	8.1	81.9	8.2	87.9	13.3	90.1	15.3
New Jersey	39.6	18.0	24.3	23.9	57.9	26.8	59.0	26.0
New Mexico	62.5	15.1	61.7	15.1	68.3	12.8	73.4	10.4
New York	100.0	12.3	100.0	10.9	100.0	10.9	100.0	12.1
North Carolina	94.5	34.9	91.5	35.3	92.6	29.8	96.3	48.3
North Dakota	84.7	16.3	90.2	17.8	70.7	14.6	97.6	5.8
Ohio	100.0	2.4	100.0	1.8	100.0	4.0	100.0	5.4
Oklahoma	63.0	2.8	62.8	1.4	66.7	2.4	76.7	5.8
Oregon	97.6	16.1	98.0	16.0	98.2	12.6	98.5	13.8
Pennsylvania	100.0	5.4	100.0	5.7	100.0	7.3	100.0	8.8
Rhode Island	63.5	11.7	76.1	26.7	71.4	19.6	77.2	21.5
South Carolina	96.8	81.7	96.9	81.8	96.1	79.3	96.8	75.8
South Dakota	76.6	22.4	81.8	23.9	80.5	26.0	85.9	27.3
Tennessee	84.1	32.9	87.1	34.6	89.9	37.4	93.6	40.3
Texas	71.5	36.0	73.3	39.6	66.0	39.4	72.3	38.9
Utah	77.9	13.2	80.3	14.1	87.0	14.9	88.1	13.1
Vermont	100.0	72.4	100.0	74.2	100.0	75.7	100.0	100.0
Virginia	62.9	9.1	61.9	12.9	63.0	23.9	68.5	16.5
Washington	83.8	15.1	85.9	18.5	88.6	19.5	89.7	25.5
West Virginia	37.7	14.6	46.9	13.8	59.9	13.8	71.9	20.1
Wisconsin	71.4	11.7	76.8	15.3	80.4	18.8	79.9	25.9
Wyoming	51.2	2.1	47.6	2.0	48.7	2.6	46.8	3.1
Total	**72.4**	**19.8**	**73.5**	**21.0**	**76.7**	**21.7**	**80.1**	**22.0**

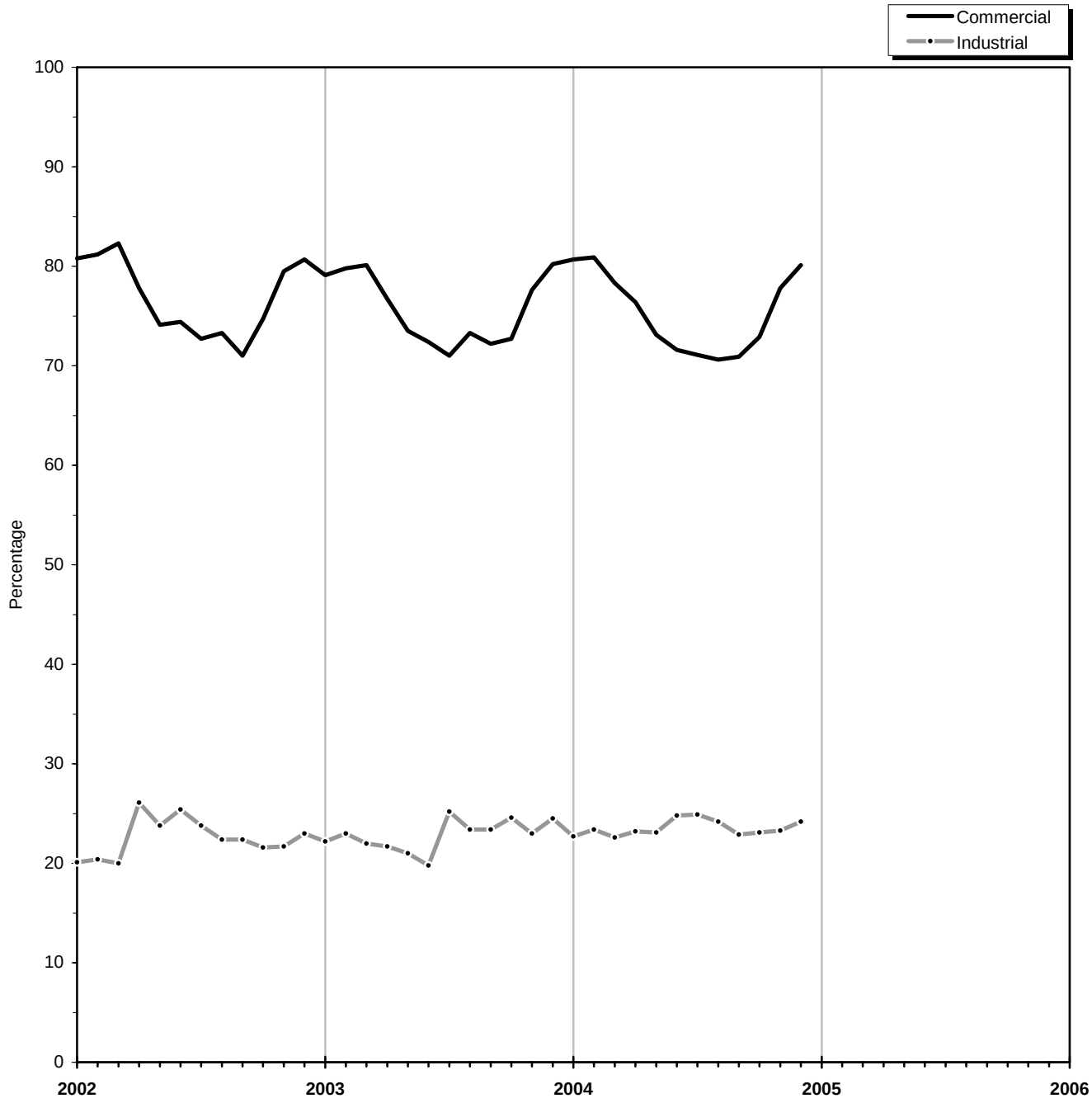
R Revised Data.
NA Not Available.
— Not Applicable.

Notes: Volumes of natural gas reported for the commercial and industrial sectors in this publication include data for both sales and deliveries for the account of others. This table shows the percent of the total State volume that represents natural gas sales to the commercial and industrial sectors. This information may be helpful in evaluating commercial and industrial price data which are based on sales data only except in the States of Georgia, Maryland, New York, Ohio and Pennsylvania. See Appendix C, Statistical Considerations, for a discussion of the computation of natural gas prices.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Figure 6

Figure 6. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, 2002-2004



Source: Table 25.

Table 26. Gas Home Customer-Weighted Heating Degree-Days

Census Divisions	November 1 through November 30					December 1 through December 31				
	Normal[a]	2003	2004	Percent Change		Normal[a]	2003	2004	Percent Change	
				Normal to 2004	2003 to 2004				Normal to 2004	2003 to 2004
New England										
CT, ME, MA, NH, RI, VT	703	645	709	0.9	9.9	1,045	1,003	1,030	-1.4	2.7
Middle Atlantic										
NJ, NY, PA	664	557	611	-8.0	9.7	995	961	982	-1.3	2.2
East North Central										
IL, IN, MI, OH, WI	757	647	648	-14.4	0.2	1,135	1,016	1,106	-2.6	8.9
West North Central										
IA, KS, MN, MO, ND, NE, SD	841	803	694	-17.5	-13.6	1,249	1,071	1,108	-11.3	3.5
South Atlantic										
DE, FL, GA, MD and DC, NC, SC, VA, WV	442	341	376	-14.9	10.3	700	749	702	0.3	-6.3
East South Central										
AL, KY, MS, TN	455	351	342	-24.8	-2.6	723	751	738	2.1	-1.7
West South Central										
AR, LA, OK, TX	304	233	247	-18.8	6.0	537	486	511	-4.8	5.1
Mountain										
AZ, CO, ID, MT, NV, NM, UT, WY	739	755	729	-1.4	-3.4	999	916	907	-9.2	-1.0
Pacific[b]										
CA, OR, WA	366	401	394	7.7	-1.7	530	500	496	-6.4	-0.8
U.S. Average[b]	589	527	529	-10.2	0.4	884	824	848	-4.1	2.9

	January 1 through January 31					Cumulative November 1 through January 31				
	Normal[a]	2004	2005	Percent Change		Normal[a]	2003-2004	2004-2005	Percent Change	
				Normal to 2005	2004 to 2005				Normal to 2005	2004 to 2005
New England										
CT, ME, MA, NH, RI, VT	1,209	1,452	1,260	4.2	-13.2	2,957	3,100	2,999	1.4	-3.3
Middle Atlantic										
NJ, NY, PA	1,155	1,350	1,178	2.0	-12.7	2,814	2,868	2,771	-1.5	-3.4
East North Central										
IL, IN, MI, OH, WI	1,303	1,360	1,228	-5.8	-9.7	3,195	3,023	2,982	-6.7	-1.4
West North Central										
IA, KS, MN, MO, ND, NE, SD	1,392	1,382	1,313	-5.7	-5.0	3,482	3,256	3,115	-10.5	-4.3
South Atlantic										
DE, FL, GA, MD and DC, NC, SC, VA, WV	803	860	705	-12.2	-18.0	1,945	1,950	1,783	-8.3	-8.6
East South Central										
AL, KY, MS, TN	829	812	650	-21.6	-20.0	2,007	1,914	1,730	-13.8	-9.6
West South Central										
AR, LA, OK, TX	612	516	471	-23.0	-8.7	1,453	1,235	1,229	-15.4	-0.5
Mountain										
AZ, CO, ID, MT, NV, NM, UT, WY	1,025	1,003	913	-10.9	-9.0	2,763	2,674	2,549	-7.7	-4.7
Pacific[b]										
CA, OR, WA	532	527	508	-4.5	-3.6	1,428	1,428	1,398	-2.1	-2.1
U.S. Average[b]	991	1,034	927	-6.5	-10.3	2,464	2,385	2,304	-6.5	-3.4

[a] Normal is based on calculations of data from 1971 through 2000.

[b] Excludes Alaska and Hawaii.

Note: See Appendix A, Explanatory Note 10 for discussion of Heating Degree-Days computations.

Sources: National Oceanic and Atmospheric Administration.

Appendix A

Explanatory Notes

The Energy Information Administration (EIA) publishes monthly data for the supply and disposition of natural gas in the United States in the *Natural Gas Monthly* (*NGM*). The information in this Appendix is provided to assist users in understanding the monthly data. Table A1 lists the methodologies for deriving the data to be published for the most recent months shown in Tables 1-3. The following explanatory notes describe sources for all *NGM* tables.

Note 1. Production

Annual Data

Natural gas production data are collected from 32 gas-producing States on the voluntary Form EIA-895 "Monthly Quantity and Value of Natural Gas Report." The form requests data on gross withdrawals, gas vented and flared, repressuring, nonhydrocarbon

Table A1. Methodology for Most Recent Monthly Natural Gas Supply and Disposition Data of Table 1-3

Components	Reporting Methodology
Supply and Disposition	
Marketed Production	Derived from the Short-Term Energy Outlook
Extraction Loss	Derived from Marketed Production
Dry Production	Marketed Production minus Extraction Loss
Withdrawals from Storage	Reported on Form EIA-191
Supplemental Gaseous Fuels	Derived from supply estimates and coal gasification information
Imports	Estimated from National Energy Board of Canada information and liquefied natural gas information
Additions to Storage	Reported on Form EIA-191
Exports	Estimated from industry trends and liquefied natural gas information
Current-Month Consumption	Reported on Form EIA-857, Form EIA-906, and other sources below.
Consumption by Sector	
Lease and Plant Fuel	Derived from Marketed Production
Pipeline and Distribution Use	Derived from Deliveries to Consumers
Residential	Estimated from sample data reported on Form EIA-857
Commercial	Estimated from sample data reported on Form EIA-857
Industrial	Estimated from sample data reported on Form EIA-857
Electric Power	Estimated from sample data reported on Form EIA-906
Vehicle Fuel	Derived from annual estimates provided by the Coal, Nuclear and Renewable Fuels Division of EIA

gases removed, fuel used on leases, marketed production (wet), and extraction loss. The U.S. Minerals Management Service (MMS) also supplies data on the quantity and value of natural gas production from the federal waters of the Gulf of Mexico.

Monthly Data

State marketed production data are derived from State data submissions, State and MMS websites reporting natural gas production, and EIA estimates. State marketed production data for a particular month are estimated if data are unavailable at the time of publication. For most States, the data are estimated based on final monthly data reported on the Form EIA-895 for the previous year. Monthly State estimates for nonhydrocarbon gas removed, gas used for repressuring, and gas vented and flared are based on the ratio of the item to gross withdrawals as reported on the annual EIA-895. These ratios are applied to the monthly estimates for gross withdrawals to calculate figures for nonhydrocarbon gases removed, gas used for repressuring, and gas vented and flared. Current monthly estimates for gross withdrawals are calculated from final monthly data filed on Form EIA-895 for the previous year, if necessary. The Reserves and Production Division of the Office of Oil and Gas, EIA, provides estimates of marketed production for the States of Texas, Louisiana, and Oklahoma.

All monthly data are considered preliminary until after publication of the *Natural Gas Annual* (*NGA*) for the year in which the report month falls. Volumetric data are converted, as necessary, to a standard 14.73 psia pressure base. Data are revised as Table 7 monthly data are updated. Final monthly data are the sums of monthly data reported on the Form EIA-895 annual schedule.

Note 2. Nonhydrocarbon Gases Removed

Annual Data

Data on nonhydrocarbon gases removed from marketed production-carbon dioxide, helium, hydrogen sulfide, and nitrogen are reported by State agencies on Form EIA-895. Nine of the 32 producing States reported data on nonhydrocarbon gases removed during 2003. These 9 States accounted for 45 percent of total 2003 gross withdrawals. The State of Missouri has reported zero gross withdrawals since 1997.

Monthly Data

All monthly data are considered preliminary until after publication of the *NGA* for the year in which the report month falls. Monthly State estimates of nonhydrocarbon gases removed are prepared by EIA based on annual data reported on Form EIA-895, if necessary. Each State's annual percentage of nonhydrocarbon gases removed to gross withdrawals reported is applied to the States monthly gross withdrawal data to produce an estimate of nonhydrocarbon gases removed.

For States not supplying monthly data on the annual schedule of the EIA-895, final monthly data are calculated by allocating the final annual volume to the months in the same proportion as the preliminary monthly data.

Note 3. Extraction Loss

Annual Data

Extraction loss data are calculated from data reported on Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production". For a fuller discussion, see the *NGA*.

Monthly Data

Preliminary data are estimated based on extraction loss as an annual percentage of marketed production. This percentage is applied to each month's marketed production to estimate monthly extraction loss.

Monthly data are revised after the publication of the *NGA*. Final monthly data are estimated by allocating annual extraction loss data to each month based on its total natural gas marketed production.

Note 4. Supplemental Gaseous Fuels

Annual Data

Annual data on supplemental gas fuel supply are reported on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Monthly Data

All monthly data are considered preliminary until after the publication of the *NGA* for the year in which the report month falls. Monthly estimates are based on the annual ratio of supplemental gaseous fuels to the sum of dry gas production, net imports, and net withdrawals from storage. This ratio is applied to the monthly sum of these three elements to compute a monthly supplemental gaseous fuels figure.

Monthly data are revised after publication of the *NGA*. Final monthly data are estimated based on the revised annual ratio of supplemental gaseous fuels to

the sum of dry gas production, net imports, and net withdrawals from storage. This revised ratio is applied to the revised monthly sum of these three supply elements to compute final monthly data.

Note 5. Imports and Exports

Annual Data and Final Monthly Data

Annual and final monthly data are supplied by the Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports", which requires monthly data to be reported each quarter for the calendar year.

Monthly Data - Imports

Preliminary monthly import data are based on data from the National Energy Board of Canada and responses to informal industry contacts and EIA estimates. Preliminary data are revised after the publication of the *NGA*.

Monthly Data - Exports

Preliminary monthly export data are based on historical data from the Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports", informal industry contacts, and information gathered from natural gas industry trade publications. Preliminary monthly data are revised after publication of the *NGA*.

Note 6. Natural Gas Storage

Note that final monthly and annual storage levels, additions, and withdrawal data shown in Table 2 include both underground and liquefied natural gas (LNG) storage.

Annual Data

Starting in 2003, final annual data on additions and withdrawals from underground storage facilities are the sum of the monthly data from the EIA-191.

Annual data on LNG additions and withdrawals are from the EIA-176.

Monthly Data

Preliminary and final monthly data on underground storage levels, additions, and withdrawals are from the EIA-191. All operators of underground storage fields complete the survey.

Estimates of monthly LNG additions and withdrawals are calculated by applying the proportion of each month's net injections to underground storage during the injection season to annual LNG additions and the proportion of each month's net withdrawals from underground storage during the withdrawal season to annual LNG withdrawals.

There are three principal types of underground storage facilities in operation in the United States today: salt caverns (caverns hollowed out in salt "bed" or "dome" formations), depleted fields (depleted reservoirs in oil and/or gas fields), and aquifer reservoirs (water-only reservoirs conditioned to hold natural gas). A storage facility's daily deliverability or withdrawal capability is the amount of gas that can be withdrawn from it in a 24-hour period. Salt cavern storage facilities generally have high deliverability because all of the working gas in a given facility can be withdrawn in a relatively short period of time. (A typical salt cavern cycle is 10 days to deplete working gas, and 20 days to refill working gas.) By contrast, depleted field and aquifer reservoirs are designed and operated to withdraw all working gas over the course of an entire heating season (about 150 days). Further, while both traditional and salt cavern facilities can be switched from withdrawal to injection operations during the heating season, this is usually more quickly and easily done in salt cavern facilities, reflecting their greater operational flexibility.

Note 7. Consumption

Annual Data

All annual data are from the *NGA*. Total consumption is the sum of the components of consumption listed below. Monthly data are revised after publication of the *NGA*.

Monthly Data

All monthly data are considered preliminary until after publication of the *NGA*.

Residential, Commercial, and Industrial Sector Consumption

Preliminary estimates of monthly deliveries of natural gas to residential, commercial, and industrial consumers in 50 States are based on data reported on Form EIA-857 "Monthly Report of Natural Gas Purchases and Deliveries." See Appendix C, "Statistical Considerations," for a detailed explanation of sample selection and estimation procedures. Monthly data for a given year are revised after the publication of the *NGA* to correct for any sampling error. Final monthly data are estimated by allocating annual consumption data from the Form EIA-176 to each month in proportion to monthly volumes reported in Form EIA-857.

Vehicle Fuel Use

Monthly U.S. total estimates of natural gas (compressed or liquefied) used as vehicle fuel are derived from an annual estimate of vehicle fuel use provided by the Coal, Nuclear, and Renewable Fuels Division of EIA. Monthly State level vehicle fuel data are not available.

Electric Power Sector Consumption

Monthly estimates of deliveries of natural gas to electric power producers are derived from data submitted by the sample of electric power producers reporting monthly on Form EIA-906, "Power Plant Report." The estimates reported in the *NGM* represent gas delivered to electricity-only plants (utility and nonutility power producers) and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. For a discussion of these estimates, see the *Electric Power Monthly*.

Pipeline and Distribution Use

Preliminary monthly estimates are based on the pipeline fuel consumption as an annual percentage of total consumption from the previous year's Form EIA-176. This percentage is applied to each month's sum of total deliveries plus lease and plant fuel to compute the monthly estimate.

Monthly data are revised after the publication of the *NGA*. Final monthly data are based on the revised annual ratio of pipeline fuel consumption to total consumption from the Form EIA-176. This ratio is applied to each month's revised sum of total deliveries plus lease and plant fuel to compute final monthly pipeline fuel consumption estimates.

Lease and Plant Fuel Consumption

Preliminary monthly data are estimated based on lease and plant fuel consumption as an annual percentage of marketed production. This percentage is applied to each month's marketed production figure to compute estimated lease and plant fuel consumption.

Monthly data are revised after publication of the *NGA*. Final monthly plant fuel data are based on a revised annual ratio of plant fuel consumption to marketed production from Form EIA-176. This ratio is applied to each month's revised marketed production figure to compute final monthly plant fuel consumption estimates. Final monthly lease data are collected on the Form EIA-895 and estimates from the Form EIA-176. See the *NGA* for a complete discussion of this process.

Note 8. Balancing Item

The balancing item category represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to data reporting problems or to issues in survey coverage. Preliminary monthly data in the balancing item category are calculated by subtracting dry gas production, withdrawals from storage, supplemental gaseous fuels, and imports from total disposition. The balancing item may reflect problems in any of the surveys comprising natural gas supply or disposition.

Reporting problems include differences due to the net result of conversions of flow data metered at varying temperatures and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycles and calendar periods; and imbalances resulting from the merger of data reporting systems, which vary in scope, format, definitions, and type of respondents. Survey coverage problems include incomplete survey frames or problems in sampling design.

Annual data are from the *NGA*. For an explanation of the methodology used in calculating the annual balancing item, see the *NGA*.

Note 9. Average Price of Deliveries to Consumers

For most States, price data are representative of prices for gas sold and delivered to residential, commercial, and industrial consumers by local distribution companies. In the States of Georgia, Maryland, New York, Ohio, and Pennsylvania, the residential and commercial sector prices reported in the *NGM* include data on prices of gas sold to customers in those sectors by energy marketers. These latter data are collected on Form EIA-910, "Monthly Natural Gas Marketer Survey." Except for these States, none of the prices reflect average prices of natural gas transported to consumers for the account of third parties. Table 25 indicates the percentage of total deliveries included in commercial and industrial price estimates.

Prices of natural gas delivered to the electric power sector are derived from data reported on Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Power Plants," and Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report." Prices from these surveys are also published in the *Electric Power Monthly*.

Note 10. Average Wellhead Price

Annual Data

Form EIA-895 requests State agencies to report the quantity and value of marketed production. When complete data are unavailable, the form instructs the State agency to report the available aggregate value and the quantity of marketed production associated with this value. A number of States reported volumes of production and associated values for other than marketed production. In addition, information for several States that were unable to provide data was estimated based on price information submitted by neighboring producing States.

Monthly Data

Preliminary values for the monthly U.S. natural gas wellhead price are estimated from the New York Mercantile Exchange (NYMEX) futures final settlement price for near-month delivery at the Henry Hub, and reported cash market prices at 5 major trading hubs: Henry Hub, LA; Carthage, TX; Katy, TX; Waha, TX; and Blanco, NM. The NYMEX price is publicly available and is reported in numerous trade publications, including NGI's Daily Gas Price Index (published by Intelligence Press, Inc.). The cash market prices are published in another trade publication, Natural Gas Week (Energy Intelligence Group, Inc.), and they reflect the spot delivered-to-pipeline, volume-weighted average prices for natural gas bought and sold at the specified trading hubs.

Prices include processing, gathering, and transportation fees to the hubs. The estimated wellhead prices are derived with a statistical procedure based on analysis of monthly time series data for the period 1995 through 2000. The preliminary estimates are replaced when annual survey data become available, usually about 10 months after the end of the report year.

Final monthly data are provided through the Form EIA-895, which requests State agencies to report monthly values of marketed production. Details of the monthly collection match those described in the preceding section on annual data. Preliminary monthly gas price data are replaced by these final monthly data.

Note 11. Heating Degree-Days

Degree-days are relative measurements of outdoor air temperature. Heating degree-days are deviations of the mean daily temperature below 65 degrees Fahrenheit. A weather station recording a mean daily temperature of 40 degrees Fahrenheit would report 25 heating degree-days. There are several degree-day databases maintained by the National Oceanic and Atmospheric Administration. The information published in the NGM, is developed by the National Weather Service Climate Analysis Center, Camp Springs, Maryland.

The data are available weekly with monthly summaries and are based on mean daily temperatures recorded at about 200 major weather stations around the Country. The temperature information recorded at these weather stations is used to calculate Statewide degree-day averages weighted by gas home customers. The State figures are then aggregated into Census Divisions and into the national average.

Appendix B

Data Sources

The data in this publication are taken from survey reports collected by the Energy Information Administration (EIA), the Federal Energy Regulatory Commission (FERC), and the Office of Fossil Energy of the U.S. Department of Energy (DOE). The EIA is the independent statistical and analytical agency within the DOE. The FERC is an independent regulatory commission within the DOE that has jurisdiction primarily in the regulation of electric utilities and the interstate natural gas industry. The Office of Fossil Energy has the authority under Section 3 of the Natural Gas Act of 1938 to grant authorizations for the import and export of natural gas.

Data are collected from annual, quarterly, and monthly surveys. The primary annual report is the Form EIA-176 "Annual Report of Natural and Supplemental Gas Supply and Disposition," a mandatory survey of all companies that deliver natural gas to consumers or that transport gas across State lines. The Office of Fossil Energy provides quarterly files of monthly data on imports and exports. The monthly reports include surveys of the natural gas industry, surveys of the electric power industry, and a voluntary survey completed by energy or conservation agencies in the gas-producing States. The monthly natural gas industry surveys are the Form EIA-191 filed by companies that operate underground storage facilities, the voluntary Form EIA-895 filed by the gas-producing States and the U.S. Minerals Management Service, the Form EIA-857, filed by a sample of companies that deliver natural gas to consumers, and the Form EIA-910, filed by natural gas marketers in select States. The electric power industry surveys are the Form EIA-906 filed by a sample of electric power generators, the Form FERC-423 filed (for price data) by fossil-fueled electric utilities, and the Form EIA-423, filed by nonregulated electric power generators. Responses to the monthly surveys are mandatory, except for Form EIA-895. A description of the survey respondents, reporting requirements, and processing of the data is given on the following pages for each of the surveys. Copies of the forms and instructions are available on the EIA website.

Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"

The Form EIA-176 is mailed to all identified interstate and intrastate natural gas pipeline companies; investor and municipally owned natural gas distributors; underground natural gas storage operators; synthetic natural gas plant operators; and field, well, or processing plant operators that deliver natural gas directly to consumers (including their own industrial facilities); and/or companies that transport gas across a State border through field or gathering facilities. Each company is required to file if it meets the survey specifications. The mailing in 2004 for report year 2003 totaled approximately 2000 questionnaire packages. While final nonresponse rates vary, the rates have averaged about 1 percent in recent years.

The EIA-176 is a multi-line, multi-page schedule for reporting all supplies of natural gas and supplemental gaseous fuels and their disposition within the State indicated. Respondents file completed forms with EIA in Washington, DC. Data for the report year are due by March 1st. Extensions of the filing deadline for up to 30 days are granted to any respondent upon request.

All natural gas and supplemental gaseous fuels volumes are reported on a physical custody basis in thousand cubic feet (Mcf), and dollar values are reported to the nearest whole dollar. All volumes are reported at 14.73 pounds per square inch absolute pressure (psia) and 60 degrees Fahrenheit.

Data from Form EIA-176 are also published in the *Natural Gas Annual*. Data reported on this form are not considered proprietary. Response to the form is mandatory.

Appendix B

Form EIA-895, "Monthly and Annual Quantity and Value of Natural Gas Report"

Data collection on the Form EIA-895, "Monthly and Annual Quantity and Value of Natural Gas Report," began in January 1995. This form was designed to replace the Interstate Oil and Gas Compact Commission (IOGCC) voluntary form, "Monthly Report of Natural Gas Production." All gas-producing States and the U.S. Minerals Management Service are requested to report on the Form EIA-895; a voluntary report. In 1996, an annual schedule was added to the voluntary Form EIA-895 to replace a prior annual production form. The form was designed to provide a standard reporting system, to the extent possible, for the natural gas data reported by the States. Data are not considered proprietary.

Form EIA-895 is mailed to energy or conservation agencies in all 32 natural gas producing States. All producing States participate voluntarily in the EIA-895 survey by filing the completed form or by responding to telephone contacts. Reports on company production are due 20 days after the end of the report month to the States. (In most cases, the data are not available to the States until after this time period.) Therefore, States are requested to send the report within 80 days after the end of the report month. Monthly data are obtained from about half of the reporting States and MMS on this schedule. EIA prepares estimates for the remaining States based on annual data submissions from the States until monthly State data are provided. The annual schedule of the Form EIA-895 is due with the December data report. Of the 32 natural gas producing states, 31 participated in the annual EIA-895 survey by filing the completed form or by responding to telephone calls. Data for the State of Illinois, which did not respond, were estimated.

The Form EIA-895 is a three-page form collecting monthly and annual data on elements of the production of natural gas beginning with gross withdrawals from gas and oil wells. Starting in 2003, the Form EIA-895 also collects information about production of coalbed methane. The commercial recovery of methane from coalbeds contributes a significant amount to the production totals in a number of States. Coalbed methane seams production quantities (in thousand cubic feet) are included in the gross withdrawals total for the following States: Alabama (118,754), Colorado (515,145), New Mexico (479,731), Montana (7,230), Ohio (205), and Wyoming (345,988).

Data are also collected on volumes returned to formation for repressuring, pressure maintenance, and cycling; quantities vented and flared; quantities of nonhydrocarbon gases removed; quantities of fuel used on lease; and marketed production as well as the monthly volume and value of marketed production. The annual schedule collects data on the number of producing gas wells, the production of natural gas including gross withdrawals from both gas and oil wells; volumes returned to formation for repressuring, pressure maintenance, and cycling; quantities vented and flared; quantities of nonhydrocarbon gases removed; quantities of fuel used on lease; marketed production; the value of marketed production; and quantity of marketed production (value based). Respondents are asked to report all volumes in thousand cubic feet at the States standard pressure base and at 60 degrees Fahrenheit. All dollar values are reported in thousands.

Data on the quantities of nonhydrocarbon gases removed from marketed production in 2003, including carbon dioxide, helium, hydrogen sulfide and nitrogen, were reported by the appropriate agencies of 9 of the 32 producing States. These 9 States accounted for 45 percent of total 2003 gross withdrawals. The State of Missouri has reported zero gross withdrawals since 1997.

State marketed production data are derived from State data submissions, State and MMS websites reporting natural gas production, and EIA estimates. State marketed production data for a particular month are estimated if data are unavailable at the time of publication. For most States, the data are estimated based on final monthly data reported on the Form EIA-895 for the previous year. Monthly State estimates for nonhydrocarbon gas removed, gas used for repressuring, and gas vented and flared are based on the ratio of the item to gross withdrawals as reported on the annual EIA-895. These ratios are applied to the months estimates for gross withdrawals to calculate figures for nonhydrocarbon gases removed, gas used for repressuring, and gas vented and flared. Current monthly estimates for gross withdrawals are calculated from final monthly data filed on Form EIA-895 for the previous year, if necessary. The Reserves and Production Division of the Office of Oil and Gas, EIA, provides estimates of marketed production for the States of Texas, Louisiana, and Oklahoma.

Data from Form EIA-895 are also published in the EIA *Natural Gas Annual*.

Form EIA-191, "Underground Natural Gas Storage Report"

The Form EIA-191, "Monthly Underground Natural Gas Storage Report," is completed by approximately 120 companies that operate underground facilities. The final monthly and annual response rates are 100 percent. The EIA-191 monthly schedule contains current month data on the total quantities of gas in storage, injections and withdrawals, the location (including State and county, field, reservoir) and peak day withdrawals during the reporting period. The annual schedule contains type of facility, storage field capacity, maximum deliverability and pipelines to which each field is connected. The annual schedule for the prior year is filed with the December submission.

Collection of the survey is on a custody basis. Information requested must be provided within 20 days after the last day of each month. Twelve reports are required per calendar year. Respondents are required to indicate whether the data reported are actual or estimated. For most of the estimated filings, the actual data or necessary revisions are submitted on separate forms for each month. Actual data on natural gas injections and withdrawals from underground storage are based on metered quantities. Data on quantities of gas in storage and on storage capacity represent, in part, reservoir engineering evaluations. All volumes are reported at 14.73 psia and 60 degrees Fahrenheit.

The EIA publications, *Monthly Energy Review* and Winter Fuels Report, contain data from the EIA-191 survey.

"Quarterly Natural Gas Import and Export Sales and Price Report"

Beginning in 1995, import and export data have been taken from the "Quarterly Natural Gas Import and Export Sales and Price Report." This report is prepared by the Office of Fossil Energy, U.S. Department of Energy, based on information submitted by all firms having authorization to import or export natural gas. The Office of Fossil Energy provides authorizations for import or export to applicants under Section 3 of the Natural Gas Act of 1938.

All companies are required, as a condition of their authorizations to file quarterly reports with the Office of Fossil Energy. The data are reported at a monthly level of detail.

Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"

Monthly price and volume data on gas deliveries are collected on the Form EIA-857 from a sample of respondents representing the 50 States and the District of Columbia. Response to Form EIA-857 is mandatory and data are considered proprietary. Completed forms are required to be submitted to EIA on or before the 30th day after the end of the report month.

A sample of approximately 400 natural gas companies, including interstate pipelines, intrastate pipelines, and local distribution companies report to the survey. The sample was selected independently for each of the 50 States and the District of Columbia from a frame consisting of all respondents to Form EIA-176 who reported deliveries of natural gas to consumers in the residential, commercial, or industrial sectors. Each selected company is required to complete and file the Form EIA-857 monthly. Each month about half the responses are received by the due date although response rates by first publication of the relevant month are approximately 95 percent. When a response is extremely late, volumes are imputed as described in Appendix C. When the company's submission is eventually received, the submitted data are entered into the data system and used for subsequent processing and revisions.

Form EIA-857 data are used to estimate monthly sales of natural gas (volume and price) by State and monthly deliveries of natural gas on behalf of others (volume) by State to three consumer sectors – residential, commercial, and industrial. (Monthly deliveries of natural gas to electric power generators are reported on the Form EIA-906, "Power Plant Report," monthly prices for electric utilities are obtained from Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants", and monthly prices for nonutility power producers are from Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report.") See Appendix C for a discussion of the sample design and estimation procedures. Data from Form EIA-857 are also used to calculate the city gate price.

Appendix B

Form EIA-910, "Monthly Natural Gas Marketer Survey"

The Form EIA-910, "Monthly Natural Gas Marketer Survey" collects information on natural gas sales from marketers in selected States (Georgia, Maryland, New York, Ohio and Pennsylvania) that have active customer choice programs. These States were selected based on the percentage of natural gas sold by marketers in the residential and commercial end-use sectors. The survey collects monthly price and volume data on natural gas sold by all marketers in the selected States. A natural gas marketer is a company that competes with other companies to sell natural gas service, but relies on regulated local distribution companies to deliver the gas. The data collected on the Form EIA-910 is integrated with residential and commercial price data from the Form EIA-857 for the States of Georgia, Maryland, New York, Ohio, and Pennsylvania. Response to the EIA-910 is mandatory and data are considered proprietary.

Approximately 150 natural gas marketers report to the survey. Final monthly survey response rates are approximately 98 percent. Responses are filed with EIA in Washington, DC on or before the 30th day after the end of the report month.

All natural gas volumes are reported in thousand cubic feet at 14.73 psia at 60 degrees Fahrenheit and dollar values are reported as whole dollar.

Appendix C

Statistical Considerations

The monthly sales (volume and price) and monthly deliveries (volume) of natural gas to residential, commercial and industrial consumers presented in this report by State are estimated from data reported on the Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Monthly prices in select states (currently Georgia, Maryland, New York and Ohio) are supplemented with data from the Form EIA-910 "Monthly Natural Gas Marketer Survey". (See Appendix B for a description of these Forms.) These estimations must be made from the reported data since the Form EIA-857 is a sample survey. A description of the sample design and the estimation procedures is given below.

Sample Design

The Form EIA-857 is a monthly sample survey of companies delivering natural gas to consumers. It includes inter- and intrastate pipeline companies, and producers, as well as local distribution companies. The survey provides data that are used each month to estimate the volume of natural gas delivered and the price for onsystem sales of natural gas by State to three consumer sectors—residential, commercial, and industrial. Monthly deliveries and prices of natural gas to the electric power sector are reported on the Form EIA-906, "Power Plant Report, and the Form FERC-423, "Monthly Report of Costs and Quality of Fuels for Electric Plants."

Sample Universe. The sample currently in use was selected from a universe of 1,556 companies. These companies were respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," for reporting year 2001 who reported sales or deliveries to consumers in the residential, commercial or industrial sectors. (See Appendix B for a description of the Form EIA-176.)

Sampling Plan. The goal was a sample that would provide estimates of monthly natural gas consumption by the three consuming sectors within each State and the District of Columbia. A stratified sample using a single stage and systematic selection with probability proportional to size was designed. The measure of size was the volume of natural gas physically delivered in the State to the three consuming sectors by the company in 2001. There were two strata—companies selected with certainty and companies selected under the systematic probability proportional to size design.

Initial calculations showed that a 25 percent sample of companies would yield reasonably accurate estimates. The sample was selected independently in each State, resulting in a national total of 405 respondent companies.

Certainty Stratum. Since estimates were needed for each of the 50 States and the District of Columbia, the strata were established independently within each State. In 16 States and the District of Columbia where sampling was not feasible due to small numbers of companies and/or small volumes of gas deliveries, all companies were selected. The 16 States were: Alaska, Connecticut, Delaware, Hawaii, Idaho, Maine, North Dakota, New Hampshire, New Jersey, Nevada, Oregon, Rhode Island, South Dakota, Utah, Vermont, and Washington.

For each of the remaining States, the total volumes of industrial sales and deliveries and of the combined residential/commercial sales and deliveries were determined. Companies with natural gas deliveries to the industrial sector or to the combined residential/commercial sector above a certain level were selected with certainty. Since a few large companies often account for most of the natural gas delivered within a State, this ensures those companies' inclusion in the sample. The formula for determining certainty was applied independently in the two consumer sectors—the industrial and the combined residential/commercial. These selected companies, together with the companies in the jurisdictions discussed where sampling was not feasible, formed the certainty stratum.

All companies with natural gas deliveries in sector j greater than the cut-off value (C.j) were included in the certainty stratum. The formula for C.j was:

$$C_{.j} = \frac{X_{.j}}{2n} \quad (1)$$

where:

$C_{.j}$ = cutoff value for consumer sector j,

n = target sample size to be selected for the State, 25 percent of the companies in the State,

X_{ij} = the annual volume of natural gas deliveries by company i to customers in consumer sector j,

$X_{i.}$ = the sum within State of annual gas volumes for company i,

$X_{.j}$ = the sum within State of annual gas volumes in consumer sector j,

$X_{..}$ = the sum within State of annual gas volumes in all consumer sectors.

Noncertainty Stratum. All other companies formed the noncertainty stratum. They were systematically sampled with probability proportional to size. The measure of size for each company was the total volume of gas sales to all consumer sectors (Xi.). The number of companies to be selected from the noncertainty stratum was calculated for each State, with a minimum of 2.

The formula for selecting the number of noncertainty stratum companies was:

$$m = n\frac{X2}{X..} \quad (2)$$

where:

m = the sample size for the noncertainty stratum within a State,

$X2$ = the sum within State of the Xi. for all companies in the noncertainty stratum.

Companies were listed in ascending order according to their measure of size and then a cumulative measure of size in the stratum was calculated for each company. The cumulative measure of size was the sum of the measures of size for that company and all preceding companies on the list. An interval of width I for selecting the companies systematically was calculated using.

A uniform random number R was selected between zero and $\left(I = \frac{X2}{m}\right)I$. The first sampled company was the first company on the list to have a cumulative measure of size greater than R. The second company selected was the first company on the list to have a cumulative measure of size greater than R + I. R + I was increased again by I to determine the third company to be selected. This procedure was repeated until the entire sample was drawn.

Subgroups. In four States, the noncertainty stratum was divided into subgroups to ensure that gas in each consumer sector could be estimated. The systematic sample with probability proportional to size design described above was applied independently in each subgroup. The methods for determining the subgroup sample size and calculating the subgroup interval for sample selection were the same as the methods described above for the noncertainty stratum, except that X2 was the sum within State of the X_i. for only those companies in the subgroup.

These subgroups were defined only for the purpose of sample selection. They are:

Kansas, Louisiana, Texas: companies delivering gas only to industrial consumers and those delivering to any other sector.

South Carolina: companies delivering more than 3 Bcf to consumers and those below that level.

Estimation Procedures

Estimates of Volumes. A ratio estimator is applied to the volumes reported in each State by the sampled companies to estimate the total gas sales and deliveries for the State. Ratio estimators are calculated for each consumer sector — residential, commercial, and industrial —in each State where companies are sampled. The following annual data are taken from the most recent submissions of Form EIA-176:

The formula for calculating the ratio estimator (Evj) for the volume of gas in consumer sector j is:

$$E_{vj} = \frac{\gamma_{.j}}{\gamma'_{.j}} \quad (3)$$

where:

$\gamma_{\cdot j}$ = the sum within State of annual gas volumes in consumer sector j for all companies,

$\gamma_{\cdot j}$ = the sum within State of annual gas volumes in consumer sector j for those companies in the sample.

The ratio estimator is applied as follows:

$$V_{vj} = {}_{y.j} \times E_{vj} \quad (4)$$

where:

V_j = the State estimate of monthly gas volumes in consumer sector j,

$y_{.j}$ = the sum within State of reported monthly gas volumes in consumer sector j.

Computation of Natural Gas Prices. The natural gas volumes that are included in the computation of prices represent only those volumes associated with natural gas sales by natural gas companies except as explained below.

The price of natural gas for a State within a sector is calculated as follows:

$$P_j = \frac{R_j}{V_j} \quad (5)$$

where:

P_j = the average price for gas sales within the State in consumer sector j,

R_j = the reported revenue from natural gas sales within the State in consumer sector j,

V_j = the reported volume of natural gas sales within the State in consumer sector j.

All average prices are weighted by their corresponding sales volume estimates when national average prices are computed.

The monthly average prices of natural gas to residential and commercial consumers in Georgia, Maryland, New York, Ohio and Pennsylvania are monthly average prices of natural gas are based on total sales (sales by local distribution companies and natural gas marketers). Volumes of gas delivered for the account of others to these consumer sectors are not included in the State or national average prices except in these states.

The price of natural gas in the residential and commercial sectors in Georgia, Maryland, New York, Ohio and Pennsylvania is calculated as follows:

$$P_c = \left[\left(\frac{R_s}{V_s}\right)*\left(\frac{V_s}{V_s+V_t}\right)\right]+\left[\left(\frac{Rm_s}{Vm_s}\right)*\left(\frac{V_t}{V_s+V_t}\right)\right] \quad (6)$$

P_c = the combined average price for gas sales by local distribution companies and marketers within the State in sector s (residential or commercial)

R_s = the reported revenue from natural gas sales by local distribution companies within the State in s (residential or commercial)

V_s = the reported volume of natural gas sales by local distribution companies within the State in s (residential or commercial)

V_t = the reported volume of natural gas transported by local distribution companies for marketers within the State in s (residential or commercial)

Rm_s = the reported revenue from natural gas sales by marketers within the State in s (residential or commercial)

Vm_s = the reported volume of natural gas sales by a marketer within the State in s (residential or commercial)

Table 25 shows the percent of the total State volume that represents volumes from natural gas sales to the commercial and industrial sectors. This table may be helpful in evaluating commercial and industrial price data. All natural gas prices to the residential sector represent onsystem sales volumes only except in Georgia, Maryland, New York, Ohio and Pennsylvania.

See the section on consumer price calculations in this Appendix for further price information.

Estimation for Nonrespondents. A volume for each consumer category is imputed for companies that fail to respond. The imputation is based on the previous month's value reported by the non-responding company and the change from the previous month to the current month in volumes reported by other companies in the State. The imputed volumes are included in the State totals. To estimate prices for non-respondents, the unit price (dollars per thousand cubic feet) reported by the company in the previous month is used.

The formula for imputing volumes of gas volumes for nonrespondents was:

$$F_t = F_{t-1} \times \frac{y_{.jt}}{y_{.jt-1}} \quad (7)$$

where:

F_t = imputed gas volume for current month t,

F_{t-1} = gas volume for the company for the previous month,

$y_{.jt}$ = gas volume reported by companies in the State stratum for report month t,

y_{jt-1} = gas volume in the previous month for companies in the State stratum that reported in month t.

Final Revisions

Adjusting Monthly Data to Annual Data. After the annual data reported on the Form EIA-176 have been submitted, edited, and prepared for publication in the *Natural Gas Annual*, revisions are made to monthly data. The revisions are made to the volumes and prices of natural gas delivered to consumers that have appeared in the *Natural Gas Monthly* (*NGM*) to match them to the annual values appearing in the *Natural Gas Annual*. The revised monthly estimates allocate the difference between the sum of monthly estimates and the annual reports according to the distribution of the estimated values across the months.

Before the final revisions are made, changes or additions to submitted data received after publication of the monthly estimate and not sufficiently large to require a revision to be published in the *NGM*, are used to derive an updated estimate of monthly consumption and revenues for each State's residential, commercial, or industrial natural gas consumption.

For each State, two numbers are revised, the estimated consumption and the estimated price per thousand cubic feet.

The formula for revising the estimated consumption is:

$$V^{*}_{jm} = V_{jm} + \left[\left(V_{ja} - V'_{jm} \right) \left(\frac{V_{jm}}{V'_{jm}} \right) \right] \quad (8)$$

where:

V^{*}_{jm} = the final volume estimate for month m in consumer sector j,

V_{jm} = the estimated volume for month m in consumer sector j,

V_{ja} = the volume for the year reported on Form EIA-176,

V'_{jm} = the annual sum of estimated monthly volumes

The price is calculated as described above in the Estimation Procedures section, using the final revised consumption estimate and a revised revenue estimate.

The formula for revising the estimated revenue is:

$$R^{*}_{jm} = R_{jm} + \left[\left(R_{ja} - R'_{jm} \right) \left(\frac{R_{jm}}{R'_{jm}} \right) \right] \quad (9)$$

where:

R^{*}_{jm} = the final revenue estimate for month m in consumer sector j,

R_{jm} = the estimated revenue for month m in consumer sector j,

R_{ja} = the revenue for the year reported on Form EIA-176,

R'_{jm} = The annual sum of estimated monthly revenues.

Revision of Volumes and Prices for Deliveries to Electric Power Sector. Revisions to monthly deliveries to the electric power sector are published throughout the year as they become available.

Reliability of Monthly Data

The monthly data published in this report are subject to two sources of error - nonsampling error and sampling error. Nonsampling errors occur in the collection and processing of the data. See the discussion of the Form EIA-857 in Appendix B for a description of nonsampling errors for monthly data.

Sampling error may be defined as the difference between the results obtained from a sample and the results that a complete enumeration would provide. The standard error statistic is a measurement of sampling error.

Standard Errors. A standard error of an estimate is a statistical measure that indicates how the estimate from the sample compares to the result from a complete enumeration. Standard errors are calculated based on statistical theory that refers to all possible samples of the same size and design.

The standard errors for monthly natural gas volume estimates by State are given in Table C1. Ninety-five percent of the time, the volume that would have been obtained from a complete enumeration will lie in the range between the estimated volume minus two standard errors and the estimated volume plus two standard errors.

The standard error of the natural gas volume estimate is the square root of the variance of the estimate. The formula for calculating the variance of the volume estimate is:

$$V\left(\hat{\gamma} \right) = \sum_{h=1}^{H} \left[N_h^2 \frac{\left(1 - \frac{n_h}{N_h} \right)}{n_h \left(n_h - 1 \right)} \left(\sum_{i=1} \left(y_i - T x_j \right)^2 \right) \right] \quad (10)$$

where:

H = the total number of strata

N_h = the total number of companies in stratum h

n_h = the sample size in stratum h

y_i = the reported monthly volume for company I

x_i = the reported annual volume for company i

T = the ratio of the sum of the reported monthly volumes for sample companies to the sum of the reported annual volumes for the sample companies.

Table C-1. Standard Error for Natural Gas Deliveries and Price to Consumers by State, December 2004

State	Volume Million Cubic Feet				Price Dollars per Thousand Cubic Feet		
	Residential	Commercial	Industrial	Total	Residential	Commercial	Industrial
Alabama	170	355	431	584	0.47	NA	NA
Alaska	0	0	0	0	—	—	—
Arizona	0	0	0	0	—	—	—
Arkansas	14	12	2	18	0.01	0.02	0.04
California	164	253	92	316	0.12	0.10	0.11
Colorado	43	104	NA	NA	0.15	0.17	0.01
Connecticut	0	0	0	0	—	—	—
Delaware	0	0	0	0	—	—	—
District of Columbia	0	0	0	0	—	—	—
Florida	58	233	196	310	0.39	0.34	NA
Georgia	622	1,628	1,443	2,262	0.07	NA	NA
Hawaii	0	0	0	0	—	—	—
Idaho	0	0	0	0	—	—	—
Illinois	1,588	4,694	1,910	5,311	0.31	0.51	0.52
Indiana	1,022	556	1,444	1,854	0.57	0.82	NA
Iowa	138	473	2,554	2,601	0.07	0.37	0.18
Kansas	190	73	65	214	0.21	0.33	NA
Kentucky	548	58	280	618	0.37	NA	NA
Louisiana	664	62	3,639	3,699	1.30	0.36	0.09
Maine	0	0	0	0	—	—	—
Maryland	0	0	0	0	—	—	—
Massachusetts	752	202	236	813	0.29	0.92	0.42
Michigan	277	42	135	311	0.01	0.01	0.17
Minnesota	826	237	1,276	1,538	0.24	0.21	0.11
Mississippi	NA	NA	296	NA	NA	NA	0.75
Missouri	286	246	358	521	0.22	0.89	0.51
Montana	1	6	0	6	0.05	0.09	—
Nebraska	49	41	383	388	0.16	0.11	0.47
Nevada	0	0	0	0	—	—	—
New Hampshire	0	0	0	0	—	—	—
New Jersey	0	0	0	0	—	—	—
New Mexico	21	95	3	97	0.04	0.04	0.78
New York	397	1,030	409	1,177	0.02	0.03	NA
North Carolina	66	79	472	483	0.06	0.23	0.11
North Dakota	0	0	0	0	—	—	—
Ohio	3,042	4,848	3,111	6,514	0.50	NA	NA
Oklahoma	242	197	1,017	1,064	0.23	0.59	0.29
Oregon	0	0	0	0	—	—	—
Pennsylvania	139	48	621	638	0.01	0.01	0.56
Rhode Island	0	0	0	0	—	—	—
South Carolina	114	49	32	128	0.20	0.14	0.16
South Dakota	0	0	0	0	—	—	—
Tennessee	255	404	705	852	0.61	0.97	0.87
Texas	NA	NA	5,840	NA	NA	NA	—
Utah	0	0	0	0	—	—	—
Vermont	0	0	0	0	—	—	—
Virginia	252	420	793	932	0.47	0.60	NA
Washington	0	0	0	0	—	—	—
West Virginia	94	606	586	849	0.11	0.11	0.02
Wisconsin	823	466	NA	NA	0.35	0.37	0.28
Wyoming	22	98	69	122	0.22	NA	NA
Total	**6,187**	**7,199**	**20,722**	**22,793**	**0.12**	**0.22**	**0.14**

NA Not Available.
— Not Applicable.

Source: Energy Information Administration, Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Glossary

Aquifer Storage Field: A sub-surface facility for storing natural gas, consisting of water-bearing sands topped by an impermeable cap rock.

Balancing Item: Represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to data reporting or survey coverage problems. Reporting problems include differences due to the net result of conversions of flow data metered at varying temperature and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycle and calendar period time frames; and imbalances resulting from the merger of data reporting systems which vary in scope, format, definitions, and type of respondents. Survey problems include incomplete survey frames, problems in sampling design, or response problems.

Base (Cushion) Gas: The volume of gas needed as a permanent inventory to maintain adequate underground storage reservoir pressures and deliverability rates throughout the withdrawal season. All native gas is included in the base gas volume.

City-gate: A point or measuring station at which a gas distribution company receives gas from a pipeline company or transmission system.

Commercial Consumption: Gas used by nonmanufacturing establishments or agencies primarily engaged in the sale of goods or services such as hotels, restaurants, wholesale and retail stores and other service enterprises; and gas used by local, State and Federal agencies engaged in nonmanufacturing activities.

Depleted Storage Field: A sub-surface natural geological reservoir, usually a depleted oil or gas field, used for storing natural gas.

Dry Natural Gas Production: Marketed production less extraction loss.

Electric Power Sector: An energy-consuming sector that consists of electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public – i.e., North American Industry Classification System 22 plants. Combined heat and power plants that identify themselves as primarily in the commercial or industrial sectors are reported in those sectors.

Electric Power Consumption: Gas used as fuel in the electric power sector.

Electric Utility: A corporation, person, agency, authority, or other legal entity or instrumentality aligned with distribution facilities for delivery of electric energy for use primarily by the public. Included are investor-owned electric utilities, municipal and State utilities, Federal electric utilities, and rural electric cooperatives. A few entities that are tariff based and corporately aligned with companies that own distribution facilities are also included. Note: Due to the issuance of FERC Order 888 that required traditional electric utilities to functionally unbundle their generation, transmission, and distribution operations, "electric utility" currently has inconsistent interpretations from State to State.

Exports: Natural gas deliveries out of the continental United States and Alaska to foreign countries.

Extraction Loss: The reduction in volume of natural gas resulting from the removal of natural gas liquid constituents at natural gas processing plants.

Flared: The volume of gas burned in flares on the base site or at gas processing plants.

Gas Condensate Well: A gas well that produces from a gas reservoir containing considerable quantities of liquid hydrocarbons in the pentane and heavier range generally described as "condensate."

Gas Well: A well completed for the production of natural gas from one or more gas zones or reservoirs.

Gross Withdrawals: Full well stream volume, including all natural gas plant liquid and nonhydrocarbon gases, but excluding lease condensate. Also includes amounts delivered as royalty payments or consumed in field operations.

Heating Value: The average number of British thermal units per cubic foot of natural gas as determined from tests of fuel samples.

Imports: Natural gas received in the Continental United States (including Alaska) from a foreign country.

Industrial Consumption: Natural gas used for heat, power, or chemical feedstock by manufacturing establishments or those engaged in mining or other mineral extraction as well as consumers in agriculture, forestry, fisheries and construction. .

Intransit Deliveries: Redeliveries to a foreign country of foreign gas received for transportation across U.S. territory and deliveries of U.S. gas to a foreign country for transportation across its territory and redelivery to the United States.

Intransit Receipts: Receipts of foreign gas for transportation across U.S. territory and redelivery to a foreign country and redeliveries to the United States of U.S. gas transported across foreign territory.

Lease and Plant Fuel: Natural gas used in well, field, lease operations and as fuel in natural gas processing plants.

Liquefied Natural Gas (LNG): Natural gas that has been liquefied by reducing its temperature to minus 260 degrees Fahrenheit at atmospheric pressure.

Marketed Production: Gross withdrawals less gas used for repressuring, quantities vented and flared, and nonhydrocarbon gases removed in treating or processing operations. Includes all quantities of gas used in field and processing operations. See Explanatory Note 1 for discussion of coverage of data concerning nonhydrocarbon gases removed.

Native Gas: Gas in place at the time that a reservoir was converted to use as an underground storage reservoir as in contrast to injected gas volumes.

Natural Gas: A mixture of hydrocarbon compounds and small quantities of various nonhydrocarbons existing in the gaseous phase or solution with oil in natural underground reservoirs at reservoir conditions.

Nonhydrocarbon Gases: Typical nonhydrocarbon gases that may be present in reservoir natural gas are carbon dioxide, helium, hydrogen sulfide, and nitrogen.

Oil Well (Casinghead) Gas: Associated and dissolved gas produced along with crude oil from oil completions.

Onsystem Sales: Sales to customers where the delivery point is a point on, or directly interconnected with, a transportation, storage, and/or distribution system operated by the reporting company.

Pipeline Fuel: Gas consumed in the operation of pipelines, primarily in compressors.

Repressuring: The injection of gas into oil or gas formations to effect greater ultimate recovery.

Residential Consumption: Gas used in private dwellings, including apartments, for heating, cooking, water heating, and other household uses.

Salt Cavern Storage Field: A storage facility that is a cavern hollowed out in either a salt Abed@ or "dome" formation.

Storage Additions: The volume of gas injected or otherwise added to underground natural gas or liquefied natural gas storage during the applicable reporting period.

Storage Withdrawals: Total volume of gas withdrawn from underground storage or liquefied natural gas storage during the applicable reporting period.

Supplemental Gaseous Fuels Supplies: Synthetic natural gas, propane-air, refinery gas, biomass gas, air injected for stabilization of heating content, and manufactured gas commingled and distributed with natural gas.

Synthetic Natural Gas (SNG): A manufactured product chemically similar in most respects to natural gas, that results from the conversion or reforming of petroleum hydrocarbons and may easily be substituted for or interchanged with pipeline quality natural gas.

Underground Gas Storage Reservoir Capacity: Interstate company reservoir capacities are those certificated by FERC. Independent producer and intrastate company reservoir capacities are reported as developed capacity.

Vehicle Fuel Consumption: Natural gas (compressed or liquefied) used as vehicle fuel.

Vented Gas: Gas released into the air on the base site or at processing plants.

Wellhead Price: Represents the wellhead sales price, including charges for natural gas plant liquids subsequently removed from the gas, gathering and compression charges, and State production, severance, and/or similar charges.

Working (Top Storage) Gas: The volume of gas in an underground storage reservoir above the designed level of the base. It may or may not be completely withdrawn during any particular withdrawal season. Conditions permitting, the total working capacity could be used more than once during any season.